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ABSTRACT

Data from the Bureau of the Census' March 1988 and 1989 Current Population Surveys (CPS) on the educational attainment of Americans are provided in 22 tables and 5 graphs. Summary data on the years of school completed by age, sex, race, and Hispanic origin are shown for 1988 and 1989 in Table 1. Other detailed data are shown for 1989 in Tables 2 through 16. Tables 17 and 18 contain time series of data for selected years collected from 1940 to 1989 in the decennial censuses and CPS (1947-89). Detailed tabulations of the data are accompanied by a short discussion of basic trends and attainment levels across many segments of the population. The detailed tables present data on years of school completed by persons aged 15 years and over by age, sex, Hispanic origin, marital status, household relationship, education of spouse, labor force status, occupation, income, earnings, and region of residence. Summary data are also presented for states and large metropolitan areas, with detailed data for the largest 25 states and 15 metropolitan areas. Over 75% of all adults age 25 years and over have completed high school, and over 20% have completed 4 or more years of college. Educational attainment levels for young adults are similar to those recorded in the mid-1970s. Among persons 25 years and older, slightly larger proportions of men than women have completed high school, and larger proportions of men than women have completed 4 or more years of college. While Whites 25 years and older have the highest level of high school completion, persons of races other than Black or White have the highest college completion level. Both high school and college completion levels are higher in the West than in any other region. Two appendices are included, which provide definitions and explanations, and source and accuracy of estimates, respectively. The second appendix contains seven tables. (SLD)

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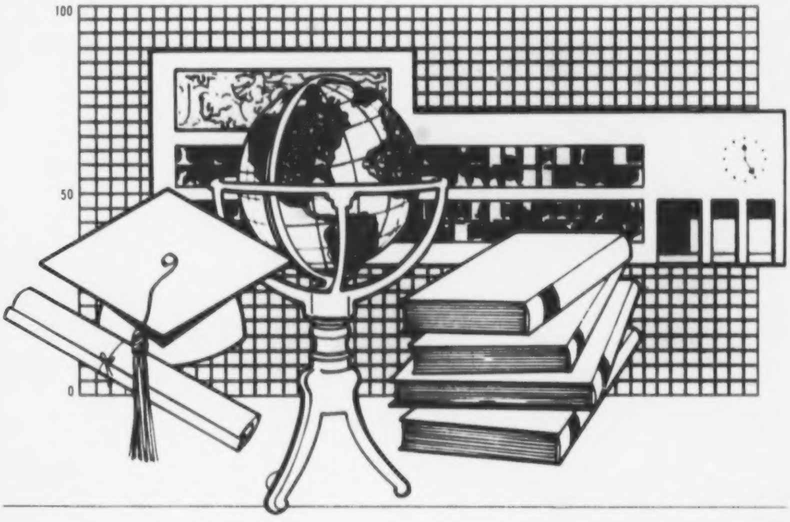

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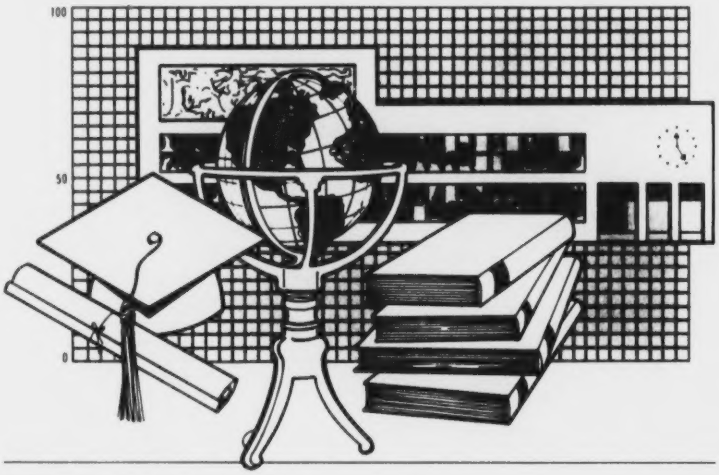

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Educational Attainment in the United States: March 1989 and 1988

(The estimates in this report do not reflect the results of the 1990 Census. The Current Population Survey (CPS) estimates are based on population controls from the 1980 census which have been updated for changes in the population since that time. In addition, the CPS and the 1990 census used different procedures for collecting and processing the data.)

INTRODUCTION

This report contains data on the educational attainment of persons in the United States from the Current Population Surveys (CPS) conducted by the Bureau of the Census in March 1988 and 1989. Summary data on years of school completed by age, sex, race and Hispanic origin are shown for 1988 and 1989 in table 1. Other detailed data are shown for 1989 in tables 2 through 16. These data allow for the continuation of the biennial series of detailed tables as presented in previous reports. Tables 17 and 18 contain time series of data collected from 1940 to 1989 in the decennial censuses and CPS (1947-1989). This report is designed to provide published detailed tabulations of the data along with a short discussion of basic trends and attainment levels across many segments of the population.

The detailed tables present data on years of school completed by persons 15 years old and over, by age, sex, race, Hispanic origin, marital status, household relationship, education of spouse, labor force status, occupation, income, earnings, and region of residence. Summary data are also presented for all states and large metropolitan areas, as well as detailed data for the 25 largest states and 15 largest metropolitan areas.

HIGHLIGHTS

(Figures shown in parentheses define 90 percent confidence intervals. For details of calculation, see "Appendix B, Source and Accuracy of the Estimates.")

- Over three-fourths (76.9 ±.3) of all adults age 25 and over have completed high school; over one-fifth (21.1 ±.3) have completed four or more years of college. Both levels represent all-time national highs.
- Educational attainment levels for young adults (ages 25 to 29) are not different from those recorded in the mid-1970's. High school: 85.5 (±.6) vs. 85.4 (±.6) in 1977. College: 23.4 (±.8) vs. 23.7 (±.7) in 1976.
- Among persons 25 and over, slightly larger proportions of men (77.2 ±.4) than women (76.6 ±.4) have completed high school. Similarly, larger proportions of men (24.5 ±.4) than women (18.1 ±.4) have completed 4 or more years of college.
- While Whites 25 and over have the highest level of high school completion, persons of races other than White or Black have the highest college completion level. High school: White 78.4 (±.3), Black 64.6 (±1.2), other races 76.1 (±1.9). College: White 21.8 (±.3), Black 11.8 (±.8), other races 34.2 (±2.1)
- Both high school (80.8 ±.7) and college completion (24.8 ±.8) levels are higher in the West than any other region.

TRENDS IN EDUCATIONAL ATTAINMENT

The educational level of the adult population continued to rise in 1989, following a general trend that has been noted in the Current Population Survey data since first produced in 1947. Over three-quarters (76.9 percent) of all adults age 25 or older reported completing at least 4 years of high school, the highest level measured in the history of the survey. The level of high school completion in 1989 reached a peak not only for the entire population, but also for each sex, and White persons. The proportions for Black and Hispanic persons were not statistically different from the 1988 or 1987 levels but were higher than the proportions in previous years.

Another basic measure of educational attainment is the proportion of persons who have completed four or more years of college. As with high school completion, this figure is also at a record-high level. Over one-in-five adults (21.1 percent) age 25 or above have completed four or more years of college. The proportion of the population having attained this level of education has doubled in the past twenty years.

Figure 1 (based on table 18) shows the proportion of persons having completed high school and four or more years of college for both the age 25 and over population and for persons ages 25 to 29. This latter group is often used to get a better idea of recent attainment levels. In general, the long-term rise in educational attainment for the general adult population is driven principally by the replacement of older less-educated persons by younger persons who have completed substantially more education.

This graph documents the general trend of rising educational attainment levels for the population and indicates that the increase in attainment among younger persons which has slowed considerably may be levelling off. For example, the proportion of 25 to 29 year olds who had completed high school was no different in 1989 than it was in 1977. While there has been some variation over this period, yearly point estimates have been in the range of 85-86 percent. Similarly, the estimated proportion of young persons completing 4 or more years of college has been in the low 20's since the mid-1970's. Given the very large differences in education between young and old age groups (table A), however, the attainment level of the total adult population will continue to rise for some time, as young age groups replace older age groups, even if attainment levels for young persons remain constant.

EDUCATIONAL ATTAINMENT IN 1989

Traditionally, differences in educational attainment have been noted across many different dimensions; in 1989 this continued to be true. Tables A and B show three basic measures of educational attainment: completion of high school or more; completion of 1 or more years of college; and completion of 4 or more years of college. These measures are presented for the population ages 25 and older, cross-classified by a series of sociodemographic factors, in order to illustrate some of these differences. Data shown in these tables summarize the more detailed tabulations in this report.

Gender: Educational attainment levels are higher for men than for women for each of the three measures shown in table A. In terms of high school completion,

Table A. **Summary Measures of the Educational Attainment of the Population, Ages 25 and Over: March 1989**

(Numbers in thousands)

Age, sex, race, region, residence, and Hispanic origin	Number of persons	Percentage with—		
		4 years of high of high school	1 or more years of college	4 or more years of college
All persons	154,155	76.9	38.4	21.1
Sex:				
Male	73,225	77.2	41.8	24.5
Female	80,930	76.6	35.3	18.1
Race:				
White	132,903	78.4	39.3	21.8
Black	16,395	64.6	28.1	11.8
Other	4,857	76.1	48.6	34.2
Hispanic origin:[1]				
Hispanic	10,438	50.9	23.0	9.9
Non-Hispanic	143,717	78.8	39.5	21.9
Age group:				
25 to 34 years old	43,240	86.6	45.2	24.2
35 to 44 years old	35,873	86.6	49.4	27.9
45 to 54 years old	24,621	78.4	37.9	22.0
55 to 64 years old	21,399	69.1	29.5	16.2
65 to 74 years old	17,747	60.4	23.3	11.7
75 years or older	11,276	46.2	19.2	10.1
Marital status:				
Never married	20,318	81.0	47.4	28.8
Married spouse present	100,622	79.8	39.8	22.2
Married spouse absent	5,279	64.8	27.9	13.6
Single	4,068	66.0	26.1	12.0
Widowed	13,746	51.8	18.6	8.4
Divorced	14,190	79.3	38.6	17.4
Region:				
Northeast	33,064	77.9	37.9	23.1
Midwest	37,217	78.8	35.6	18.9
South	52,559	72.5	35.7	19.3
West	31,315	80.8	46.7	24.8
Metropolitan residence:				
Metropolitan area	119,716	78.8	41.6	23.4
Nonmetropolitan area	34,439	70.2	27.4	13.2
Farm	3,034	72.1	25.1	11.3

[1] Persons of Hispanic origin may be of any race.

the statistically significant difference between men (77.2 percent) and women (76.6 percent) is relatively small. Differences are much more pronounced at the college level, where 24.5 percent of men, but only 18.1 percent of women, have completed four or more years of college. While 35.3 percent of women have completed one or more years of college, the proportion for men is 41.8.

Race: Comparison of educational attainment among Whites, Blacks and persons of other races shows sizable differences. Among Whites, 78.4 percent have completed high school, slightly higher than the 76.1 percent recorded for persons of other races (which includes Asians and Pacific Islanders, and American Indians, Eskimos and Aleuts). The proportion for each of these groups is higher than the Black proportion of 64.6 percent.

Differences are also evident at the college completion level, with the highest levels reported by persons of other races: 34.2 percent have completed four or more years of college, compared to 21.8 percent of Whites, and 11.8 percent of Blacks. A similar ordering exists among these groups in terms of completing one or more years of college.

Hispanic origin: At all three levels of attainment shown, persons of Hispanic origin (who may be of any race) have the lowest proportions of completed education, in comparison to all Whites, Blacks, and persons of other races. About one-half of Hispanic adults have completed high school, 23 percent have completed 1 or more years of college, and about one in ten have completed four or more years of college.

Age: One dimension which shows great variability in measures of educational attainment is age. While fewer than half (46.2 percent) of those age 75 and above have completed high school, 86.6 percent of persons ages 25 to 44 have attained this level. In terms of postsecondary schooling, 10.1 percent of the age 75 and older population, as opposed to 27.9 percent of persons ages 35 to 44, have completed college. In general, for each education measure, attainment levels are lowest for the oldest age group, and rise across succesively younger groups. Only the youngest age group shown in table A (ages 25 to 34) deviates from this pattern, primarily because some of these individuals have not completed their schooling, particularly at the postsecondary level.

Marital Status: Differences in educational attainment across marital statuses reflect to a large extent differences in the age composition of marital status groups. For example, the high level of high school completion among never married persons (81 percent) is reflective of the fact that this group is relatively young. Conversely, the low level among widowed persons (51.8 percent) is in part because this group consists primarily of older persons. A similar pattern is seen in college completion.

Region: Among the four Census regions (Northeast, Midwest, South and West) the proportion of persons who completed high school ranges from 72.5 in the South to 80.8 in the West. In terms of college attainment the West is highest in both the completion of 1 or more years (46.7 percent) and four or more years (24.8 percent). The data also show that attainment levels are higher for each of the three measures in metropolitan areas than in nonmetropolitan areas.

Labor force: The first panel of table B presents educational attainment measures for the civilian labor force, ages 25 and older. Among employed persons, educational attainment is quite high, with 86.1 percent of those employed reporting high school completion, and 26.8 percent having completed four or more years of college. For all three summary measures, attainment is higher for the employed than for the unemployed population, who in turn have higher attainment than those persons who are not in the labor force.

Occupation: Table B also shows the educational attainment of employed persons ages 25 to 64, by major occupational groups. There is great variation in educational attainment when examined even across this small set of summary occupational categories. While 99 percent of the workers in professional specialty occupations have completed high school, about 51 percent of private household workers have achieved this level of education.

With respect to higher education, 76.5 percent of persons in professional specialty occupations have completed four or more years of college, the highest level across the major occupation groups. For many occupations, however, fewer than ten percent of the workers have completed college; this includes categories such as precision production workers and machine operators.

Income: Table C shows estimates of mean personal income in 1988 for all persons reporting income for that year, detailed by several general levels of educational attainment, sex, race and Hispanic origin. As can be seen, the relationship of education and income is strongly positive; income levels are higher at each progressively higher level of education. This relationship holds true not only for the total population, but for each of the subgroups examined as well.

Variation in income within each specific education level is also apparent, and may result from a variety of factors, including such things as occupational composition, age structure, labor force experience, and other forces. The relationship between education and income is a well-studied phenomenon; the data shown in table C are intended only to summarize the current level of that relationship, and do not address the more detailed issue of variations in income due to other social and demographic forces.

Table B. **Educational Attainment by Labor Force Status and Occupation: March 1989**

(Numbers in thousands)

Occupations	Number of persons	Percentage with— 4 years of high school or more	1 or more years of college	4 or more years of college
Civilian labor force				
Employed	96,426	86.1	46.8	26.8
Not employed	4,382	71.8	28.4	13.1
Not in the labor force	52,606	60.2	23.5	11.2
Occupation of employed persons 25 to 64				
Executive, admin., and managerial	13,380	96.0	69.4	45.8
Professional specialty occupations	14,080	99.0	91.1	76.5
Technicians and related support occ.	3,129	97.5	69.5	34.1
Sales occupations	9,934	91.9	52.2	28.8
Administrative support occupations including clerical	14,325	95.0	41.4	13.8
Private household occupations	590	50.7	13.9	5.0
Other service occupations	10,028	75.5	26.2	8.1
Farming, forestry, and fishing	2,156	65.4	22.5	9.0
Precision prod., craft, and repair	11,526	79.4	26.0	6.5
Machine operators, assemblers, and inspectors	6,909	67.6	15.8	3.9
Transportation and material moving	3,986	72.2	18.5	4.9
Handlers, equip. cleaners, helpers, and laborers	2,974	68.9	17.4	4.4

Table C. **Mean 1988 Income by Education Attainment, Sex, Race and Hispanic Origin**

Persons ages 18 and above	Total	Less than 4 years high school	High school 4 years	College 1 to 3 years	College 4 years	College 5 years
Total	$18,596	$10,326	$15,886	$19,107	$28,406	$38,604
Male	$24,852	$13,655	$21,583	$24,552	$37,002	$47,797
Female	$12,639	$7,004	$11,143	$14,041	$19,215	$25,404
White	$19,246	$10,800	$16,294	$19,522	$28,972	$39,139
Black	$13,395	$8,150	$12,938	$16,150	$23,776	$30,429
Hispanic Origin[1]	$13,811	$9,852	$13,800	$17,930	$23,456	$34,567

[1] Persons of Hispanic origin may be of any race.

State and Metropolitan Area Estimates. Since 1977 this report has included summary educational attainment data for a group of the largest states and metropolitan areas in the country. Starting with this issue, the amount of data shown for states and metropolitan areas is being expanded. The report will now show several summary measures of educational attainment (proportion completing high school; proportion completing 4 or more years of college) for all 50 states and the District of Columbia (table 13), as well as more detailed data for the 25 largest states (table 14). Similarly, there will be summary data for a group of the largest metropolitan areas (table 15), and more detailed data for the 15 largest such areas (table 16).

These data should be useful for a variety of purposes. Users are strongly cautioned that these estimates are based on the CPS sample (as are all data shown in this report). As such, the estimated values (or "point estimates") are subject to sampling variability, which must be taken into account when making comparisons for different states or areas. For this reason, tables 13 through 16 include the values necessary for constructing 90 percent confidence intervals around each of the estimates. The column denoted as "1.6*(s.e.)" is the standard error of the estimate, multiplied by 1.6. This value, when added to and subtracted from the point estimate, yields the 90 percent confidence interval for that estimate. The confidence interval is a statistical probability estimate of what the "true" level is, that is, the value which would have been observed had a population census been taken to obtain the figure. Users are strongly advised to review appendix B, Source and Accuracy of the Estimates, if they are unsure as to the appropriate use of standard errors or their calculation.

In practical terms, two seemingly different estimates may not be statistically different because of the sampling variability associated with the estimates. Figures 2 through 5 (corresponding to tables 13 through 16) show point estimates and their corresponding 90 percent confidence intervals in order to illustrate this point. For example, figure 2 shows the proportion of persons ages

25 and above who have completed high school for each of the 50 states and the District of Columbia. The states in this chart have been ordered in terms of the point estimates, that is, the states of Utah and Washington have the highest estimated levels of persons completing high school at 88.2 percent. The associated 90-percent confidence interval for Utah is derived by adding and subtracting 1.9 to this figure. So, with 90 percent confidence, the actual level is expected to be between 86.3 (88.2-1.9) and 90.1 (88.2+1.9) percent. This confidence interval is shown as the band surrounding the point estimate. Note that several states, Washington, Alaska, Wyoming and Minnesota, all have confidence intervals which overlap that of Utah. When the confidence intervals of two estimates overlap, there is a good chance that the two estimates in question may not be statistically different. The exact test to determine statistical difference is detailed in appendix B in the subsection, "Standard Error of a Difference."[1] In the case of these four states, the exact tests show that Washington, Alaska and Wyoming are not different from Utah (as the confidence intervals suggest), but that Minnesota, by a slight margin, is significantly different. Thus, while the point estimates for these states are seemingly smaller than that for Utah, only Minnesota is small enough to statistically justify the claim that it is different from Utah.

The remainder of the states in the graph have confidence intervals which do not overlap that of Utah's. In these cases it is possible to say that Utah has a higher level of high school graduates than those states. In short, one can say that the level of high school completion in Utah is higher than in many other states (that is, at least 46 of them), but it cannot be said from these data that Utah has the highest proportion among all states.

In looking at the bottom of the distribution, one must show similar caution in making comparative statements. The value of 63.2 percent for Alabama is the lowest point estimate of high school completion for any state. However, the 90 percent confidence interval for this estimate overlaps the confidence intervals of Kentucky, Tennessee, Arkansas, Mississippi and West Virginia. Thus, based on the graphical evidence, Alabama may not be statistically different from these states. (In fact, the exact statistical tests show that it is not different from Kentucky or Tennessee, but is different from the other three.) It is true, however, that the estimate for Alabama is lower than those for any of the other remaining 44 states (and D.C.) shown in the table, since the Alabama confidence interval does not overlap with any of these areas.

Figures 4 and 5 show the high school and college completion levels for 37 different metropolitan areas comprising 50 percent of the total U.S. population ages 25 and above. (Table 15 shows additional detail not included in figure 4 for some subparts of larger metropolitan areas.) Since many of these metropolitan areas are smaller in population than many states, sampling variability tends to be more substantial, as the confidence intervals in the figures attest. These larger confidence intervals make it more difficult to detect statistically significant differences between areas. In the list shown, the Seattle-Tacoma, Washington Consolidated Metropolitan Statistical Area (CMSA) has the highest point estimate in terms of high school completion, at 90.3 percent. Considering the limits of the confidence intervals, however, there are potentially seven other metropolitan areas which may not be statistically different from Seattle-Tacoma. Nevertheless, the non-overlapping confidence intervals show that the other 29 areas do have high school completion levels which are significantly lower than that of Seattle-Tacoma's. Thus, it is clear that the proportion of adults who are high school graduates is much higher in Seattle Tacoma than in many other metropolitan areas throughout the United States. Similarly, while it cannot be said that the San Antonio metropolitan area has the lowest high school completion level among all places listed in table 15, figure 4 makes it clear that the level is statistically different (smaller) from many of the other areas on the list.

Figure 5 shows a case where one area is significantly different from all others in the list. The Washington D.C. metropolitan area (including parts of Maryland and Virginia) has a significantly higher proportion of adults reporting they have completed four or more years of college than any other metropolitan area shown. With a point estimate of 41.2 percent, Washington D.C. is significantly different from all of the other 36 areas in the figure. (Figure 3, based on states and the city of Washington D.C. alone, shows the same singular position for the nation's capital.) The remaining estimates, however, show patterns similar to those seen in the three prior figures; that is, a fair amount of overlap in confidence intervals, thus limiting the ability to make strong statements about the order of places.

In short, the data in tables 13 through 16 and the corresponding figures may help one to make relative statements about the educational attainment levels of states and areas. A given state or area may well be "among the highest" (or lowest) in terms of the level of high school or college completion. Nevertheless, one must remember that all survey estimates have sampling variability associated with them, and exact comparisons and statements must involve the requisite statistical tests.

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[1] It will sometimes be the case that confidence intervals which overlap only slightly represent estimates which are statistically different, but generally this will not be true. However, when confidence intervals do not overlap it can always be said that the two estimates are statistically different.

DETAILED TABULATIONS REDESIGN

A new set of detailed tabulations is being introduced with this issue of this report. These new tabulations are the first major change in the tables since the 1976-1977 report, and will provide greater detail and scope, while maintaining consistency with the prior tabulation series. Table D provides a guide for users who wish to compile time-series data from both sets of tabulations.

Table D. **Relation of detailed tabulations in old and new reports**

Table Number		
Old Reports (March 76/77 - March 86/87	New Report (Beginning March 88/89	Changes
1	1	
2	2	
3	3	Additional detail
4	4	Additional detail
5	5	
6	7	Additional detail
7	12	Additional detail
8	14	Additional detail
9	16	Additional detail
10	10	
11	17	
12	18	
-	6	New table - labor force status
-	8	New table - income
-	9	New table - earnings
-	11	New table - metro by region
-	13	New table - state summary measures
-	15	New table - metro summary measures

DATA FILES AVAILABLE

The time series tabulations of attainment shown in tables 17 and 18 of this report are now also available on one low density floppy diskette. The tables are available as either two ASCII print files, or two LOTUS 1-2-3 © files (version 2.1). Users wishing to purchase files should specify which data format they prefer (ASCII or LOTUS), include a check for $10 (make checks payable to "Commerce-Census") and send to:

Education and Social Stratification Branch
Population Division
U.S. Bureau of the Census
Washington, D.C. 20233
(301)-763-1154

USER COMMENTS

We are interested in your reaction to the usefulness of the information presented here and to the content of the questions used to produce these results. We welcome your recommendations for improving our survey work. If you have suggestions or comments, please send them to:

Current Survey Comments
Population Division
U.S. Bureau of the Census
Washington, D.C. 20233

Figure 1.
Percent of Persons 25 Years Old and Over Who Have Completed High School or College: Selected Years 1940 to 1989

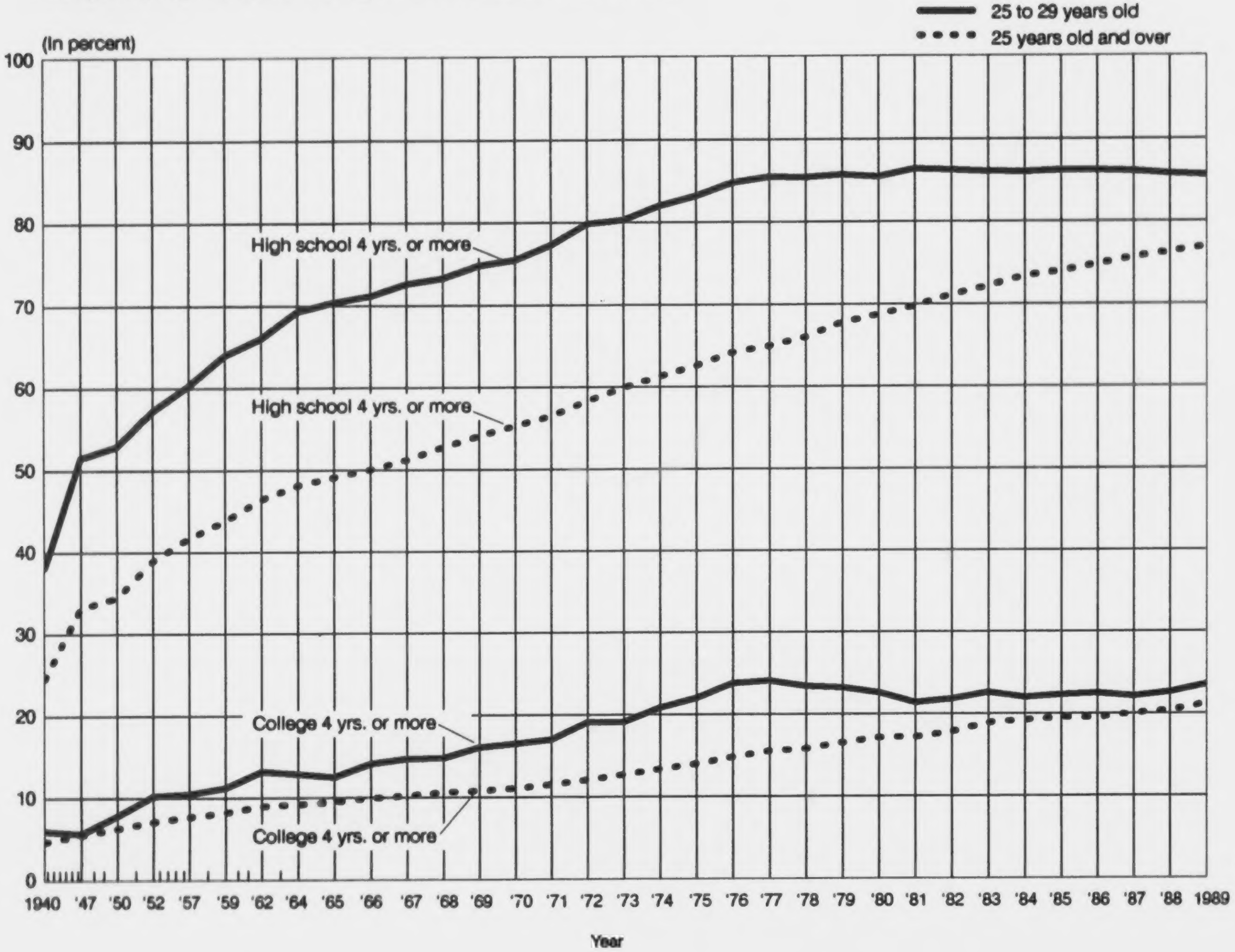

Figure 2.
Percent High School Graduates, by State, March 1989
Persons age 25 and over

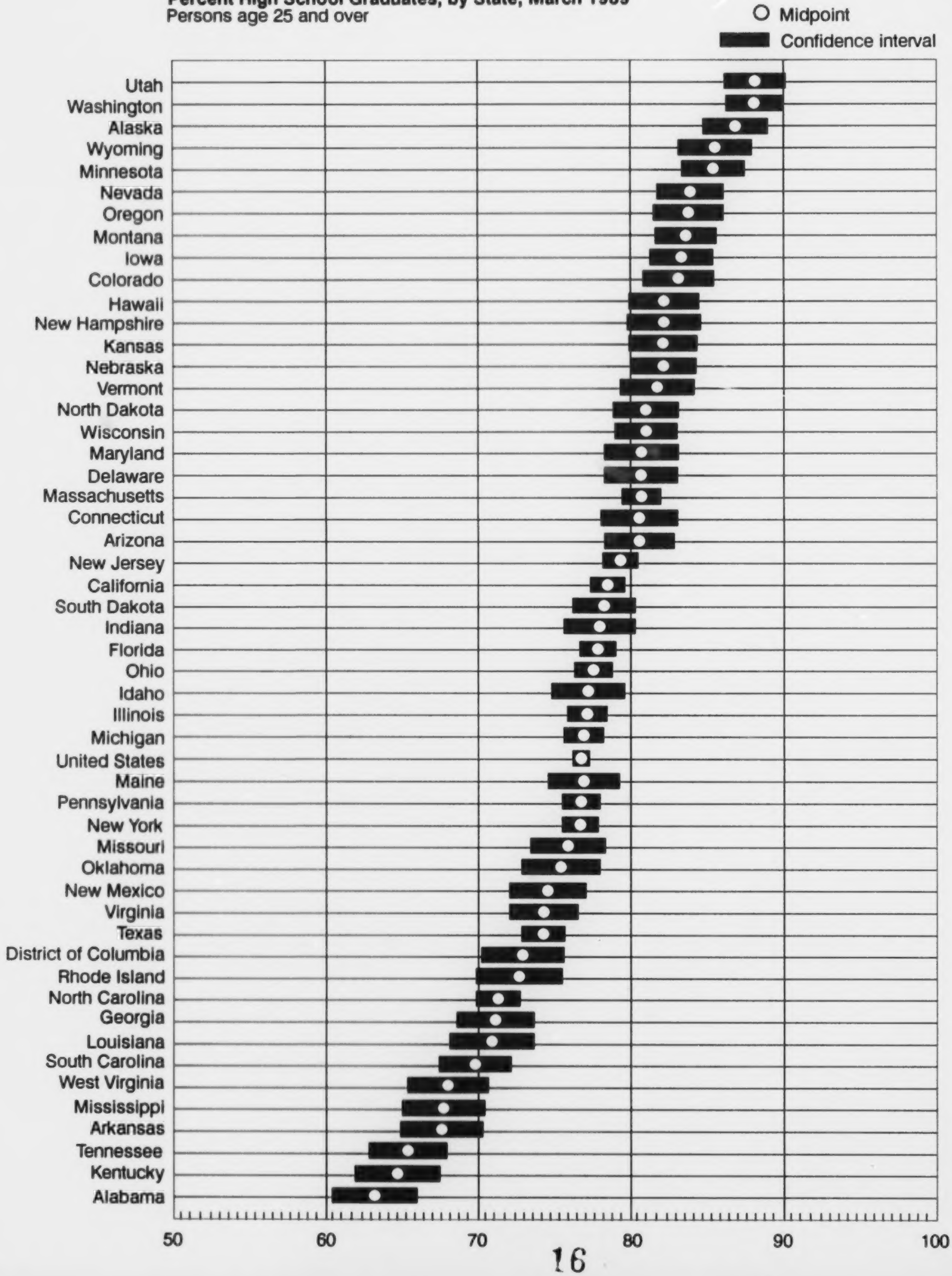

Figure 3.
Percent Completing Four or More Years of College, by State, March 1989
Persons age 25 and over

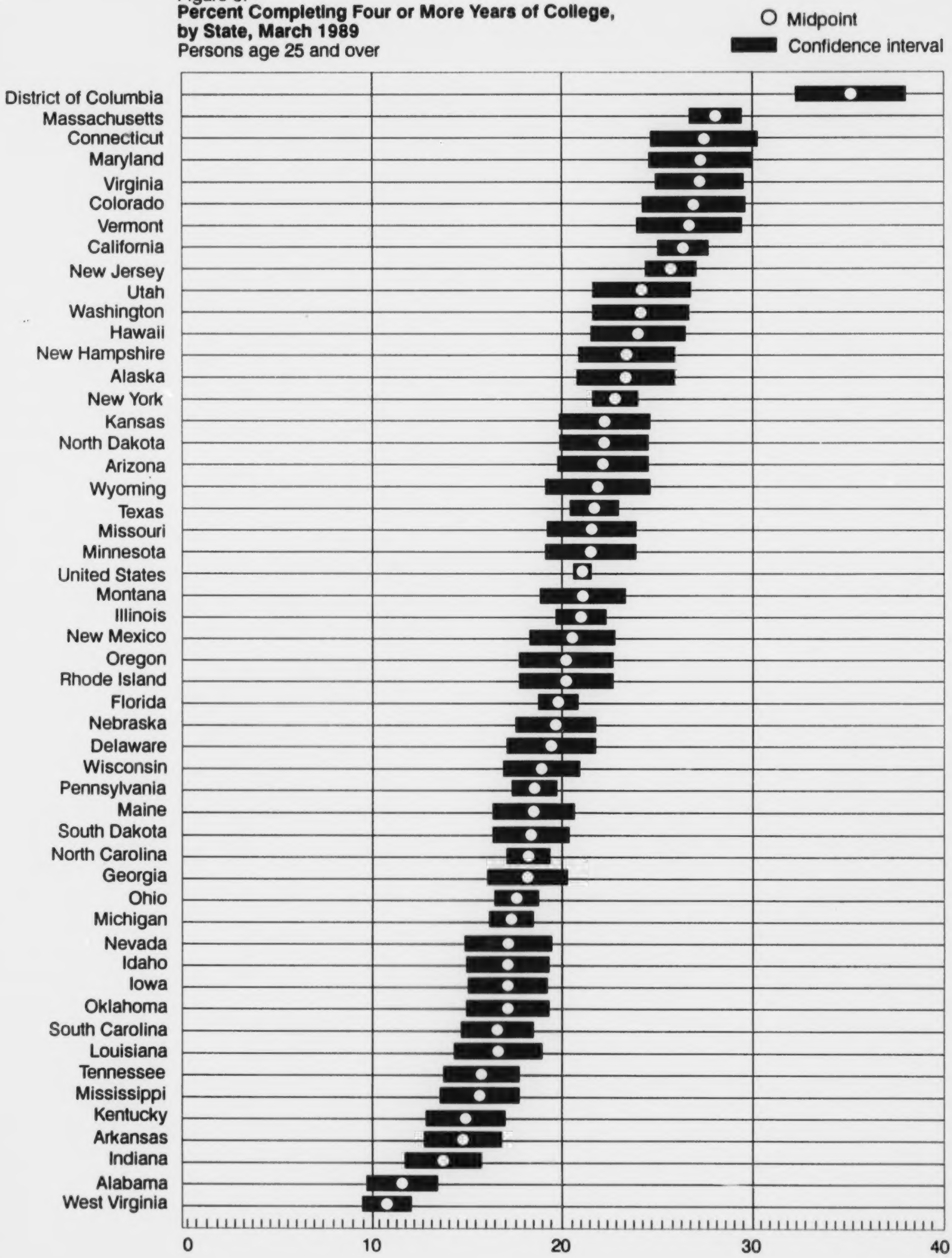

Figure 4.
Percent High School Graduates,
by Selected Metropolitan Areas, March 1989
Persons age 25 and over

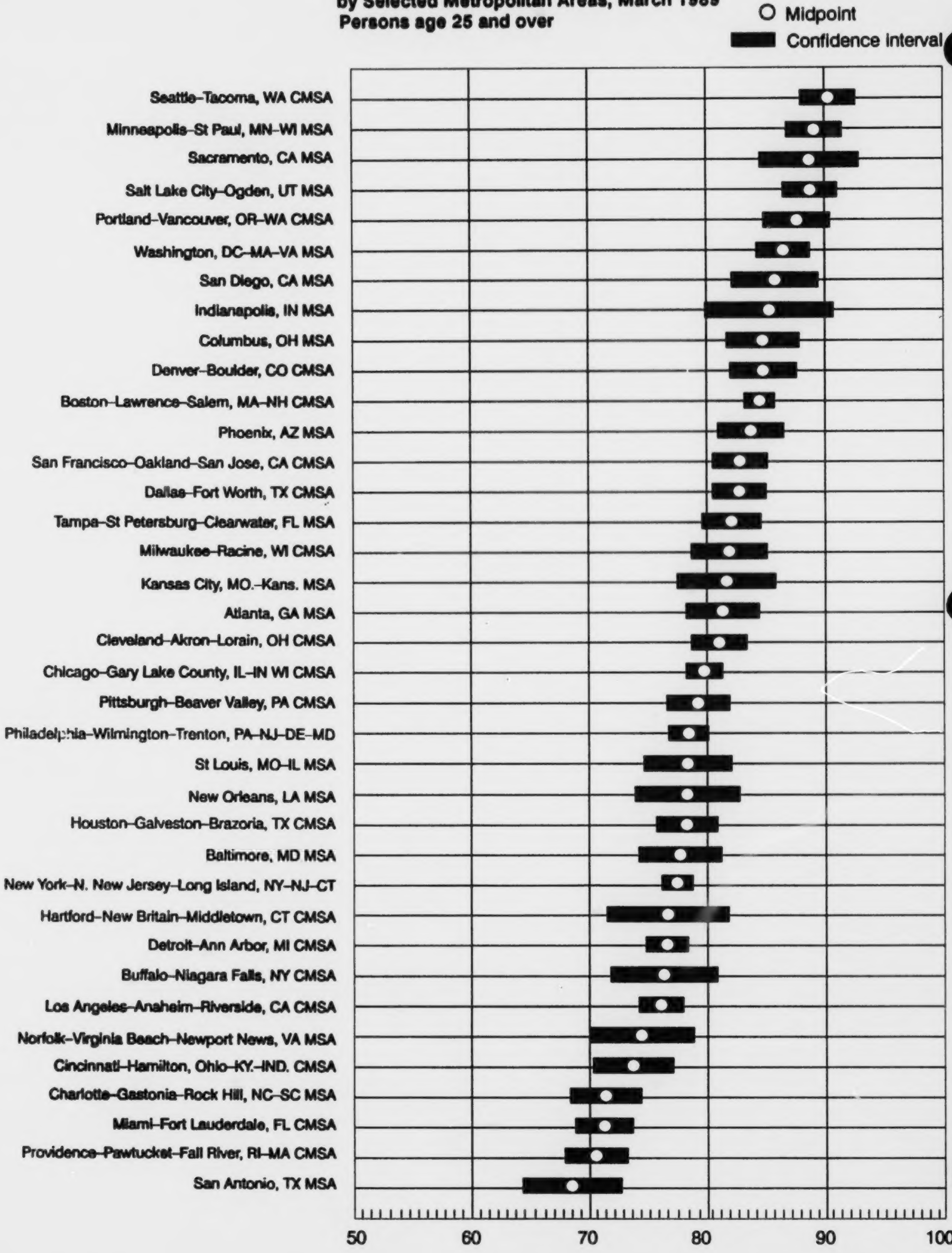

Figure 5.
Percent Completing Four or More Years of College, by Selected Metropolitan Areas, March 1989
Persons age 25 and over

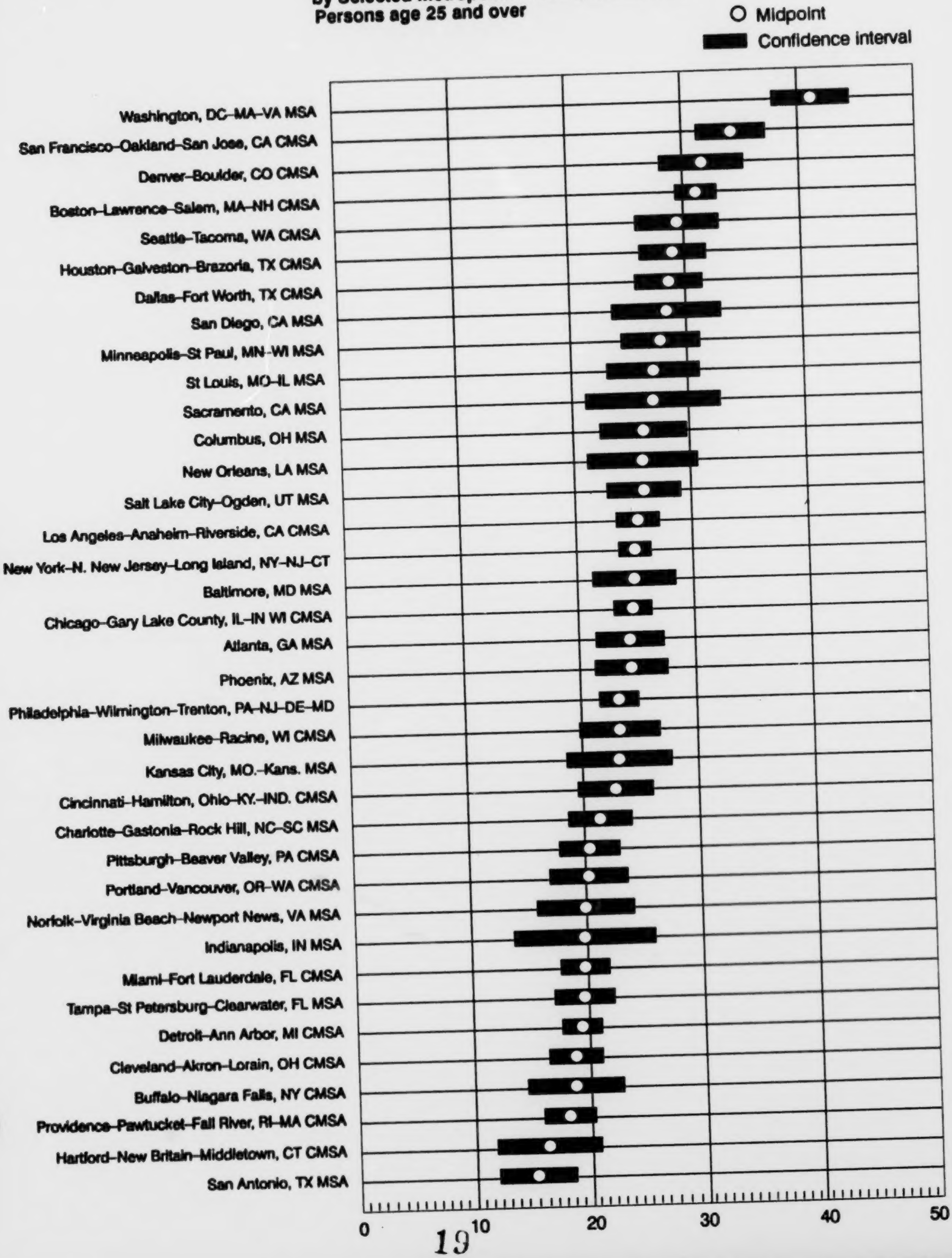

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
ALL RACES																
Both Sexes																
Total, 15 years and over	190 052	1 173	2 897	7 287	9 892	9 239	11 151	9 796	70 463	12 087	15 575	6 034	20 523	13 934	12.6	72.9
15 to 17 years	10 268	26	10	580	1 719	3 270	2 950	1 573	123	15	3	-	-	-	9.9	1.4
18 and 19 years	7 354	17	10	101	117	295	526	1 850	3 479	879	75	6	-	-	12.2	60.4
20 to 24 years	18 274	54	93	261	340	514	739	750	7 525	2 218	2 467	1 419	1 637	255	12.8	84.9
25 to 29 years	21 478	89	123	327	333	564	817	861	8 951	1 445	2 148	798	3 575	1 446	12.9	85.5
30 to 34 years	21 762	97	137	385	307	496	668	607	8 950	1 532	2 398	751	3 479	1 954	12.9	87.6
35 to 39 years	19 369	76	196	364	317	371	578	512	7 171	1 521	2 076	756	3 033	2 396	13.1	87.5
40 to 44 years	16 504	95	134	388	371	355	537	497	6 194	1 101	1 628	628	2 342	2 234	12.9	85.6
45 to 49 years	13 356	76	175	407	450	422	598	422	5 399	743	1 096	388	1 658	1 523	12.8	80.9
50 to 54 years	11 265	78	170	500	518	431	603	474	4 570	629	785	276	1 149	1 082	12.6	75.4
55 to 59 years	10 634	85	238	524	638	411	625	462	4 312	477	696	227	947	993	12.5	72.0
60 to 64 years	10 765	104	316	652	779	551	723	509	4 155	470	713	263	846	684	12.4	66.2
65 to 69 years	10 018	71	374	752	964	474	591	483	3 837	448	576	186	703	559	12.3	63.0
70 to 74 years	7 729	74	279	672	912	434	535	417	2 747	292	385	161	478	343	12.2	57.0
75 years and over	11 276	230	642	1 374	2 128	652	661	378	3 051	318	527	174	676	464	10.9	46.2
18 years and over	179 783	1 147	2 887	6 707	8 173	5 970	8 201	8 223	70 340	12 072	15 571	6 034	20 523	13 934	12.7	77.0
25 years and over	154 155	1 076	2 785	6 345	7 716	5 160	6 936	5 623	59 336	8 976	13 029	4 609	18 886	13 679	12.7	76.9
65 years and over	29 022	374	1 295	2 798	4 004	1 560	1 788	1 278	9 635	1 058	1 488	522	1 857	1 366	12.1	54.9
Male																
Total, 15 years and over	91 033	588	1 503	3 682	4 776	4 356	5 202	4 814	31 261	5 521	7 543	3 054	10 536	8 197	12.7	72.6
15 to 17 years	5 234	17	8	376	987	1 606	1 454	724	54	8	-	-	-	-	9.8	1.2
18 and 19 years	3 635	14	7	60	63	164	304	984	1 630	381	25	2	-	-	12.1	56.1
20 to 24 years	8 939	31	58	132	181	269	366	426	3 680	1 113	1 165	697	679	140	12.8	83.6
25 to 29 years	10 650	59	59	173	163	275	451	478	4 314	667	1 023	449	1 764	777	12.9	84.4
30 to 34 years	10 811	57	76	215	147	250	345	330	4 345	712	1 152	388	1 720	1 073	12.9	86.9
35 to 39 years	9 595	38	99	208	178	197	256	249	3 202	695	1 073	406	1 598	1 397	13.5	87.3
40 to 44 years	8 086	46	63	205	192	135	221	247	2 694	480	822	346	1 260	1 374	13.5	86.3
45 to 49 years	6 462	47	81	210	230	203	259	177	2 375	366	557	178	887	894	12.9	81.3
50 to 54 years	5 454	34	98	261	278	193	271	220	1 964	267	387	142	633	705	12.7	75.1
55 to 59 years	5 056	42	135	243	332	167	251	192	1 868	211	324	108	536	646	12.6	73.1
60 to 64 years	5 033	49	182	336	410	274	303	207	1 594	221	355	129	542	431	12.5	65.0
65 to 69 years	4 553	36	187	400	449	207	269	228	1 511	183	279	75	405	326	12.3	61.0
70 to 74 years	3 326	26	158	279	395	187	216	202	1 059	111	197	70	239	188	12.2	56.0
75 years and over	4 196	96	292	585	769	228	235	151	971	106	182	65	272	245	10.5	43.9
18 years and over	85 799	571	1 496	3 306	3 789	2 751	3 748	4 091	31 207	5 513	7 543	3 054	10 536	8 197	12.7	77.0
25 years and over	73 225	526	1 430	3 114	3 545	2 317	3 078	2 681	25 897	4 018	6 352	2 355	9 856	8 057	12.8	77.2
65 years and over	12 078	157	637	1 263	1 614	622	720	581	3 541	400	658	210	915	759	12.1	53.7
Female																
Total, 15 years and over	99 019	585	1 394	3 604	5 116	4 883	5 949	4 981	39 202	6 566	8 032	2 980	9 988	5 738	12.6	73.2
15 to 17 years	5 035	9	2	203	733	1 664	1 496	849	69	7	3	-	-	-	9.9	1.6
18 and 19 years	3 719	2	2	41	54	131	223	866	1 849	497	49	3	-	-	12.3	64.5
20 to 24 years	9 336	23	35	130	158	245	373	324	3 845	1 104	1 302	722	958	116	12.9	86.2
25 to 29 years	10 827	30	64	154	170	289	366	384	4 637	779	1 125	349	1 810	669	12.9	86.5
30 to 34 years	10 950	40	61	170	160	246	323	277	4 605	820	1 245	363	1 759	881	12.9	88.3
35 to 39 years	9 775	41	98	155	139	174	322	263	3 969	826	1 003	350	1 436	999	12.9	87.8
40 to 44 years	8 418	49	70	183	179	219	315	251	3 500	621	806	282	1 081	860	12.8	84.9
45 to 49 years	6 894	30	94	198	220	219	339	245	3 024	377	539	210	771	629	12.7	80.5
50 to 54 years	5 811	44	72	238	240	238	332	254	2 606	362	396	134	516	378	12.6	75.6
55 to 59 years	5 578	43	103	281	305	243	374	270	2 444	266	372	119	411	346	12.5	71.0
60 to 64 years	5 733	56	134	316	368	277	420	302	2 561	249	359	135	304	253	12.4	67.3
65 to 69 years	5 464	35	187	352	515	266	322	255	2 327	264	298	111	299	233	12.3	64.6
70 to 74 years	4 403	48	121	393	516	248	319	215	1 688	181	187	91	239	155	12.2	57.7
75 years and over	7 077	134	350	790	1 359	423	426	227	2 080	212	345	109	404	219	11.3	47.6
18 years and over	93 984	576	1 392	3 401	4 383	3 219	4 454	4 132	39 133	6 559	8 029	2 980	9 988	5 738	12.6	77.1
25 years and over	80 930	550	1 354	3 231	4 171	2 843	3 858	2 942	33 440	4 957	6 677	2 254	9 030	5 622	12.6	76.6
65 years and over	16 944	217	658	1 535	2 390	937	1 067	697	6 094	658	830	312	942	607	12.2	55.7

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary 1 - 4 years	Elementary 5 - 7 years	Elementary 8 years	High school 1 year	High school 2 years	High school 3 years	High school 4 years	College 1 year	College 2 years	College 3 years	College 4 years	College 5 or more years	Median years of school completed	Percent high school graduates
1989-NUMBER																
WHITE																
Both Sexes																
Total, 15 years and over	162 264	810	2 042	5 622	8 409	7 501	9 012	7 859	61 133	10 522	13 436	5 282	18 140	12 497	12.7	74.6
15 to 17 years	8 233	22	10	401	1 332	2 671	2 410	1 270	102	11	3	-	-	-	9.9	1.4
18 and 19 years	6 038	17	7	77	94	213	379	1 504	2 939	743	61	4	-	-	12.2	62.0
20 to 24 years	15 090	38	83	228	281	415	572	550	6 083	1 856	2 101	1 227	1 426	234	12.9	85.7
25 to 29 years	17 973	62	107	307	267	450	686	683	7 405	1 202	1 782	674	3 139	1 248	12.9	86.0
30 to 34 years	18 298	79	113	326	247	383	520	462	7 563	1 277	1 953	645	2 987	1 741	12.9	88.4
35 to 39 years	16 437	60	175	273	255	282	425	376	6 057	1 336	1 771	684	2 648	2 115	13.2	88.8
40 to 44 years	14 250	66	123	295	297	283	404	390	5 375	986	1 410	549	2 064	2 006	13.0	87.0
45 to 49 years	11 458	55	146	309	345	336	459	322	4 734	672	973	330	1 404	1 372	12.8	82.8
50 to 54 years	9 669	49	115	353	429	351	442	373	4 068	562	710	234	1 040	944	12.7	78.2
55 to 59 years	9 307	54	154	395	557	322	516	381	3 895	431	623	207	868	904	12.6	74.4
60 to 64 years	9 510	66	225	485	680	425	614	418	3 834	438	637	237	801	651	12.5	69.4
65 to 69 years	8 841	46	217	547	847	382	499	415	3 565	432	538	178	664	511	12.4	66.6
70 to 74 years	6 976	42	153	503	820	379	487	378	2 622	278	362	161	462	328	12.3	60.4
75 years and over	10 184	156	414	1 121	1 959	610	618	357	2 892	297	511	170	637	443	11.6	48.6
18 years and over	154 032	788	2 033	5 221	7 077	4 830	6 602	6 589	61 031	10 511	13 433	5 282	18 140	12 497	12.7	78.5
25 years and over	132 903	735	1 942	4 916	6 702	4 203	5 651	4 535	52 010	7 912	11 271	4 050	16 713	12 263	12.7	78.4
65 years and over	26 001	244	784	2 172	3 625	1 371	1 605	1 150	9 078	1 006	1 411	509	1 763	1 283	12.2	57.9
Male																
Total, 15 years and over	78 230	436	1 079	2 897	3 998	3 560	4 333	3 876	27 136	4 820	6 534	2 690	9 436	7 437	12.7	74.2
15 to 17 years	4 213	17	8	263	738	1 312	1 223	599	49	4	-	-	-	-	9.8	1.3
18 and 19 years	3 005	14	5	45	54	108	213	816	1 414	313	20	2	-	-	12.2	58.2
20 to 24 years	7 433	19	51	118	141	225	317	316	3 002	928	978	612	602	124	12.8	84.0
25 to 29 years	9 025	45	54	169	119	221	386	377	3 623	568	845	382	1 556	682	12.9	84.8
30 to 34 years	9 181	48	66	194	119	196	278	244	3 681	597	955	337	1 499	965	12.9	87.5
35 to 39 years	8 236	30	87	163	144	154	197	185	2 712	619	916	382	1 415	1 253	13.7	88.3
40 to 44 years	7 050	38	61	161	152	110	169	193	2 345	432	728	293	1 126	1 242	13.7	87.5
45 to 49 years	5 635	40	73	165	172	163	206	133	2 114	332	499	160	753	824	12.9	83.1
50 to 54 years	4 723	23	59	169	229	169	199	172	1 771	242	351	123	587	626	12.8	78.4
55 to 59 years	4 469	32	93	193	289	137	210	161	1 672	201	288	99	504	590	12.7	75.0
60 to 64 years	4 461	26	130	268	369	211	281	168	1 430	202	330	115	516	417	12.5	67.5
65 to 69 years	4 027	25	119	296	400	168	233	190	1 406	170	254	73	391	301	12.4	64.5
70 to 74 years	3 023	19	85	222	363	172	200	180	1 007	110	190	70	228	178	12.3	59.0
75 years and over	3 748	60	185	471	710	215	221	144	906	10[illegible]	179	62	259	235	11.1	46.5
18 years and over	74 017	418	1 071	2 634	3 260	2 248	3 110	3 277	27 086	4 816	6 534	2 690	9 436	7 437	12.8	78.4
25 years and over	63 578	385	1 015	2 470	3 065	1 916	2 580	2 146	22 670	3 575	5 536	2 075	8 833	7 313	12.8	78.6
65 years and over	10 798	105	389	989	1 472	555	654	513	3 321	382	622	205	878	714	12.2	56.7
Female																
Total, 15 years and over	84 035	374	964	2 725	4 411	3 941	4 679	3 983	33 997	5 702	6 902	2 592	8 705	5 060	12.6	74.9
15 to 17 years	4 020	5	2	138	594	1 359	1 187	671	52	7	3	-	-	-	9.9	1.6
18 and 19 years	3 033	2	2	31	40	105	166	688	1 525	430	41	2	-	-	12.3	65.9
20 to 24 years	7 658	17	31	110	141	190	254	234	3 080	928	1 123	615	825	110	12.9	87.2
25 to 29 years	8 947	17	53	138	149	229	279	287	3 782	634	937	293	1 583	566	12.9	87.1
30 to 34 years	9 117	31	45	132	129	187	243	218	3 882	679	998	309	1 488	777	12.9	89.2
35 to 39 years	8 201	30	87	111	110	128	229	191	3 345	718	855	302	1 233	862	13.0	89.2
40 to 44 years	7 200	28	61	134	145	173	235	198	3 030	555	682	257	939	765	12.9	86.5
45 to 49 years	5 823	16	73	144	173	173	253	189	2 619	340	474	169	651	549	12.7	82.5
50 to 54 years	4 946	26	57	184	200	182	243	201	2 297	320	359	111	452	315	12.6	77.9
55 to 59 years	4 838	22	61	202	267	185	306	220	2 223	230	335	108	363	314	12.5	73.9
60 to 64 years	5 049	40	95	218	311	214	333	249	2 405	236	307	122	285	234	12.4	71.1
65 to 69 years	4 814	20	98	251	447	214	266	225	2 156	262	284	105	273	211	12.4	68.4
70 to 74 years	3 953	23	68	281	457	207	287	198	1 615	168	172	91	234	150	12.3	61.5
75 years and over	6 436	95	229	651	1 249	395	397	214	1 986	194	332	108	378	208	11.9	49.8
18 years and over	80 015	369	962	2 587	3 817	2 582	3 492	3 311	33 945	5 695	6 899	2 592	8 705	5 060	12.7	78.6
25 years and over	69 325	350	928	2 446	3 637	2 287	3 071	2 389	29 340	4 337	5 736	1 975	7 880	4 950	12.7	78.2
65 years and over	15 204	139	396	1 183	2 153	816	951	637	5 757	625	788	304	885	569	12.2	58.7

See footnote at end of table.

Table 1. **Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988**—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
BLACK																
Both Sexes																
Total, 15 years and over	21 595	172	713	1 368	1 200	1 486	1 798	1 667	7 679	1 271	1 651	518	1 347	728	12.3	61.1
15 to 17 years	1 612	4	-	159	331	469	403	224	17	4	-	-	-	-	9.7	1.3
18 and 19 years	1 072	-	-	18	18	77	119	291	426	110	13	-	-	-	12.0	51.2
20 to 24 years	2 517	11	6	21	44	90	141	176	1 247	274	251	110	143	3	12.6	80.5
25 to 29 years	2 726	12	2	14	50	101	130	176	1 298	200	307	90	272	74	12.7	82.2
30 to 34 years	2 662	9	12	24	38	102	135	132	1 173	214	368	84	282	89	12.7	83.0
35 to 39 years	2 201	2	11	46	40	74	132	129	938	154	227	65	235	147	12.7	80.3
40 to 44 years	1 699	5	6	73	54	63	116	97	671	96	183	66	142	127	12.6	75.6
45 to 49 years	1 349	2	15	80	64	75	129	82	507	54	85	37	111	89	12.4	65.5
50 to 54 years	1 216	12	45	128	70	73	138	91	414	61	45	35	40	64	12.1	54.2
55 to 59 years	1 068	18	75	116	74	81	99	75	345	42	57	12	45	50	12.0	50.5
60 to 64 years	1 018	23	83	154	69	111	99	77	255	28	58	9	26	24	10.7	39.4
65 to 69 years	906	18	139	162	95	80	77	57	192	10	28	5	12	32	9.5	30.8
70 to 74 years	624	16	119	145	79	51	41	39	84	11	20	-	7	11	8.4	21.3
75 years and over	904	40	200	228	155	37	37	21	111	13	9	3	31	18	7.8	20.6
18 years and over	19 984	168	713	1 208	869	1 016	1 395	1 443	7 662	1 267	1 651	518	1 347	728	12.4	65.9
25 years and over	16 395	157	706	1 169	807	849	1 134	976	5 988	884	1 387	408	1 204	725	12.4	64.6
65 years and over	2 436	74	458	535	329	169	155	117	386	35	57	9	51	62	8.5	24.6
Male																
Total, 15 years and over	9 809	96	369	656	633	684	719	803	3 421	539	744	241	579	326	12.3	59.6
15 to 17 years	819	-	-	103	217	236	168	88	2	4	-	-	-	-	9.4	.7
18 and 19 years	516	-	-	10	5	54	77	142	173	51	5	-	-	-	11.8	44.4
20 to 24 years	1 159	9	6	11	32	41	41	97	590	129	108	41	53	-	12.6	79.5
25 to 29 years	1 258	10	-	4	34	49	55	92	586	83	146	48	119	32	12.7	80.6
30 to 34 years	1 229	4	3	11	18	47	62	84	561	92	161	42	113	29	12.7	81.3
35 to 39 years	993	2	7	26	24	38	49	61	424	57	107	31	101	66	12.7	79.1
40 to 44 years	777	3	1	38	30	18	45	47	286	41	80	48	67	74	12.7	78.6
45 to 49 years	589	-	7	36	45	33	52	35	199	27	49	9	61	36	12.4	64.7
50 to 54 years	546	10	36	65	38	20	63	45	160	20	18	12	9	29	11.4	45.4
55 to 59 years	484	6	37	46	40	30	37	29	165	10	31	2	23	27	12.1	53.5
60 to 64 years	458	18	49	61	27	60	21	25	130	18	13	4	21	10	10.6	42.8
65 to 69 years	377	6	61	83	35	34	26	27	69	8	15	2	2	10	9.1	27.8
70 to 74 years	242	5	70	41	31	12	12	22	33	-	7	-	2	6	8.2	20.0
75 years and over	362	22	92	101	56	11	9	7	43	-	2	3	8	7	7.0	17.5
18 years and over	8 990	96	369	554	416	447	551	714	3 419	535	744	241	579	326	12.4	65.0
25 years and over	7 315	87	362	533	379	353	433	475	2 656	354	630	200	527	326	12.4	64.2
65 years and over	981	33	223	225	122	57	47	57	145	8	24	5	12	23	8.1	22.1
Female																
Total, 15 years and over	11 786	76	344	711	567	802	1 079	865	4 258	732	907	276	768	402	12.3	52.3
15 to 17 years	793	4	-	56	114	233	235	135	15	-	-	-	-	-	10.0	1.9
18 and 19 years	555	-	-	8	13	23	42	149	254	58	8	-	-	-	12.2	57.6
20 to 24 years	1 359	2	-	11	12	49	100	79	657	144	143	69	90	2	12.6	81.4
25 to 29 years	1 468	2	2	10	16	52	75	84	712	118	161	42	153	42	12.7	83.6
30 to 34 years	1 434	5	9	13	20	54	73	47	612	122	207	42	169	60	12.8	84.6
35 to 39 years	1 207	-	4	20	16	36	83	68	515	97	119	34	134	82	12.7	81.3
40 to 44 years	923	2	5	36	24	46	71	50	385	56	103	18	75	53	12.6	74.8
45 to 49 years	760	2	8	43	38	42	77	48	308	27	36	28	50	52	12.4	66.1
50 to 54 years	670	2	9	43	32	52	75	46	254	42	27	23	31	35	12.3	61.3
55 to 59 years	604	11	38	70	35	51	62	46	180	31	26	10	22	23	11.8	48.2
60 to 64 years	560	5	35	93	41	51	78	52	126	10	45	6	5	14	10.7	36.7
65 to 69 years	531	12	78	79	60	46	52	30	123	2	13	4	10	22	9.8	32.9
70 to 74 years	382	11	49	104	47	39	29	17	51	11	13	-	5	5	8.6	22.2
75 years and over	542	18	108	128	99	26	28	13	67	13	7	-	24	11	8.2	22.6
18 years and over	10 994	72	344	655	453	569	844	729	4 243	732	907	276	768	402	12.4	66.7
25 years and over	9 080	70	344	637	428	496	702	501	3 332	530	756	208	678	399	12.4	65.0
65 years and over	1 455	41	235	310	206	111	108	60	241	27	32	4	39	38	8.7	26.3

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
HISPANIC ORIGIN[1]																
Both Sexes																
Total, 15 years and over	14 057	376	996	1 912	1 104	1 031	1 008	872	3 889	627	797	362	696	387	11.7	48.1
15 to 17 years	995	4	7	101	219	288	256	111	10	-	-	-	-	-	9.6	1.0
18 and 19 years	730	2	6	59	35	54	89	196	245	40	4	-	-	-	11.6	39.6
20 to 24 years	1 893	12	68	181	104	138	139	102	727	178	125	65	48	6	12.3	60.7
25 to 29 years	2 152	27	89	234	94	146	130	119	731	123	161	82	152	65	12.3	61.0
30 to 34 years	1 816	32	93	255	103	100	80	88	530	104	150	66	140	75	12.3	58.6
35 to 39 years	1 478	23	136	185	89	68	55	53	465	83	128	36	88	70	12.3	58.9
40 to 44 years	1 192	30	100	192	75	67	53	49	340	34	79	39	83	51	12.1	52.6
45 to 49 years	915	25	103	148	69	48	58	35	243	30	48	18	64	26	11.2	46.8
50 to 54 years	730	36	73	135	51	38	47	44	167	18	27	19	37	37	10.7	41.8
55 to 59 years	619	37	81	103	70	26	28	29	137	5	32	19	32	19	9.7	39.5
60 to 64 years	532	32	79	95	52	26	36	32	118	2	12	15	17	15	9.3	33.7
65 to 69 years	419	27	61	98	61	11	17	6	69	5	25	3	23	14	8.4	33.0
70 to 74 years	232	22	32	61	34	13	7	4	46	1	3	1	5	2	8.0	25.3
75 years and over	354	65	68	65	48	9	15	4	59	5	2	-	6	8	7.1	23.0
18 years and over	13 061	371	989	1 811	885	743	752	762	3 879	627	797	362	696	387	12.1	51.7
25 years and over	10 438	357	915	1 571	746	551	524	464	2 907	409	667	297	648	382	12.0	50.9
65 years and over	1 005	114	161	223	144	32	36	14	175	10	30	4	35	24	8.0	27.7
Male																
Total, 15 years and over	7 012	203	496	961	558	525	539	416	1 796	340	356	217	369	215	11.5	47.0
15 to 17 years	531	4	5	58	133	139	125	61	4	-	-	-	-	-	9.5	.8
18 and 19 years	361	2	4	38	18	27	45	96	117	16	-	-	-	-	11.5	36.7
20 to 24 years	993	8	43	105	57	86	90	63	338	105	55	23	18	2	12.1	54.6
25 to 29 years	1 125	23	41	126	40	77	85	45	379	63	80	56	81	27	12.3	61.0
30 to 34 years	938	26	53	148	48	53	34	54	253	59	60	41	67	43	12.2	55.8
35 to 39 years	736	14	70	108	46	29	29	22	198	37	61	25	54	43	12.3	56.8
40 to 44 years	566	9	49	98	37	27	25	23	152	17	28	27	46	28	12.1	52.7
45 to 49 years	462	17	49	70	28	24	34	12	114	27	18	7	47	14	11.7	49.3
50 to 54 years	340	19	31	58	29	20	13	16	80	6	14	14	14	25	11.0	45.3
55 to 59 years	285	24	43	39	37	9	15	10	51	5	12	10	18	13	9.0	37.9
60 to 64 years	229	9	30	41	24	17	17	6	52	2	7	13	5	7	9.6	37.3
65 to 69 years	206	13	32	47	28	6	13	4	28	1	17	-	14	4	8.5	31.2
70 to 74 years	93	9	17	20	15	9	3	2	12	-	2	1	1	2	8.1	20.7
75 years and over	146	27	30	24	18	2	12	3	17	4	-	-	4	6	7.0	21.1
18 years and over	6 481	198	491	922	425	386	414	355	1 792	340	356	217	369	215	12.0	50.8
25 years and over	5 128	188	444	780	350	273	279	197	1 337	220	301	194	351	213	12.0	51.0
65 years and over	447	49	78	91	61	17	28	8	57	5	20	1	19	12	8.1	25.7
Female																
Total, 15 years and over	7 044	173	500	932	546	506	469	456	2 093	286	441	145	326	172	11.9	49.2
15 to 17 years	464	-	2	43	85	148	131	50	5	-	-	-	-	-	9.7	1.2
18 and 19 years	370	-	2	21	17	27	44	100	128	24	4	-	-	-	11.7	42.4
20 to 24 years	900	5	25	78	47	53	49	39	389	73	70	42	30	4	12.4	67.4
25 to 29 years	1 027	5	47	108	54	70	45	74	352	60	81	25	71	38	12.3	61.0
30 to 34 years	878	6	40	108	54	48	47	34	277	45	90	25	72	32	12.4	61.7
35 to 39 years	741	9	66	77	43	38	26	31	267	46	67	11	34	26	12.3	60.9
40 to 44 years	625	21	51	94	38	40	27	26	188	17	51	12	37	23	12.1	52.5
45 to 49 years	454	9	55	78	41	24	24	23	129	3	29	11	17	12	10.9	44.4
50 to 54 years	390	18	42	78	22	18	34	28	87	12	13	5	23	12	10.5	38.8
55 to 59 years	334	13	38	64	33	18	13	19	86	-	20	10	14	6	10.1	40.8
60 to 64 years	303	23	49	54	28	9	19	26	66	1	5	2	12	8	8.9	31.1
65 to 69 years	212	14	30	51	33	5	3	2	42	3	7	3	9	9	8.3	34.7
70 to 74 years	138	14	15	41	19	3	4	3	34	1	1	-	4	-	7.9	28.5
75 years and over	208	37	38	41	31	7	3	1	42	1	2	-	3	2	7.1	24.3
18 years and over	6 580	173	498	889	460	358	338	406	2 087	286	441	145	326	172	12.1	52.6
25 years and over	5 310	168	470	791	396	278	245	267	1 570	189	367	103	297	169	12.0	50.7
65 years and over	556	65	83	133	83	15	10	6	118	5	10	3	16	11	8.0	29.3

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
ALL RACES																
Both Sexes																
Total, 15 years and over	188 481	1 195	2 736	7 461	10 315	9 165	11 402	10 061	70 346	12 018	15 177	5 799	19 616	13 191	12.6	72.2
15 to 17 years	10 793	25	13	507	1 946	3 164	3 228	1 758	149	4	-	-	-	-	9.9	1.4
18 and 19 years	7 222	12	15	59	135	317	554	1 717	3 468	857	74	14	3	-	12.2	61.1
20 to 24 years	18 830	74	79	274	306	523	763	758	7 789	2 278	2 579	1 391	1 742	276	12.9	85.3
25 to 29 years	21 588	92	121	297	332	558	822	859	9 120	1 619	2 083	818	3 478	1 389	12.8	85.7
30 to 34 years	21 365	85	132	392	287	470	669	717	8 767	1 542	2 229	785	3 333	1 955	12.9	87.1
35 to 39 years	18 870	81	173	442	284	421	543	557	7 167	1 472	1 999	693	2 780	2 257	13.0	86.7
40 to 44 years	15 823	73	162	396	362	376	573	413	6 027	1 092	1 535	507	2 228	2 080	12.9	85.1
45 to 49 years	12 791	65	136	382	383	416	571	515	5 306	728	1 046	341	1 410	1 492	12.7	80.7
50 to 54 years	11 071	99	169	488	535	454	584	466	4 549	574	775	255	1 143	978	12.6	74.7
55 to 59 years	10 835	91	228	607	736	446	644	487	4 405	467	790	212	913	807	12.5	70.1
60 to 64 years	10 806	102	282	669	907	486	742	577	4 188	492	612	229	853	667	12.4	65.2
65 to 69 years	9 857	94	309	792	964	508	533	478	3 866	357	547	242	653	514	12.3	62.7
70 to 74 years	7 645	67	270	739	1 052	433	518	349	2 629	247	412	144	450	336	12.2	55.2
75 years and over	10 966	235	647	1 417	2 086	591	659	408	2 916	289	497	169	631	441	10.8	45.0
18 years and over	177 688	1 171	2 723	6 954	8 369	6 001	8 174	8 303	70 197	12 013	15 177	5 799	19 616	13 191	12.7	76.5
25 years and over	151 635	1 084	2 630	6 622	7 926	5 161	6 858	5 828	58 940	8 879	12 525	4 395	17 872	12 915	12.7	76.2
65 years and over	28 487	396	1 226	2 948	4 102	1 532	1 710	1 236	9 411	894	1 455	554	1 734	1 291	12.1	53.8
Male																
Total, 15 years and over	90 256	570	1 422	3 752	4 851	4 499	5 373	4 966	31 157	5 523	7 131	2 790	10 316	7 905	12.6	71.8
15 to 17 years	5 522	11	10	312	1 040	1 661	1 602	819	66	2	-	-	-	-	9.8	1.2
18 and 19 years	3 582	9	14	29	83	178	310	946	1 623	360	28	1	1	-	12.1	56.2
20 to 24 years	9 241	41	55	142	147	271	403	401	3 831	1 174	1 161	662	789	164	12.8	84.2
25 to 29 years	10 730	52	67	180	154	302	440	478	4 391	767	976	430	1 738	755	12.8	84.4
30 to 34 years	10 547	51	67	205	112	257	355	395	4 178	702	1 028	370	1 726	1 097	12.9	86.3
35 to 39 years	9 320	39	93	240	145	227	210	264	3 267	690	1 003	351	1 502	1 287	13.3	86.9
40 to 44 years	7 746	36	84	213	186	187	262	183	2 558	470	768	263	1 241	1 294	13.3	85.1
45 to 49 years	6 218	37	67	189	193	178	252	236	2 371	317	521	171	741	945	12.8	81.5
50 to 54 years	5 361	51	91	259	300	194	236	225	1 904	282	357	134	656	673	12.7	74.7
55 to 59 years	5 156	44	111	330	386	185	282	197	1 866	217	401	91	524	520	12.6	70.2
60 to 64 years	5 035	45	149	355	436	240	348	273	1 632	191	293	106	531	435	12.4	63.3
65 to 69 years	4 467	29	170	394	433	232	254	214	1 525	160	251	96	385	325	12.3	61.4
70 to 74 years	3 270	23	152	317	504	171	191	181	985	98	188	63	222	176	12.1	53.0
75 years and over	4 061	103	292	585	730	216	229	154	960	94	153	54	257	235	10.5	43.2
18 years and over	84 734	560	1 412	3 440	3 811	2 838	3 771	4 147	31 091	5 521	7 131	2 790	10 316	7 905	12.7	76.4
25 years and over	71 911	509	1 343	3 268	3 581	2 389	3 058	2 800	25 638	3 987	5 942	2 128	9 526	7 742	12.7	76.4
65 years and over	11 798	154	614	1 297	1 667	619	673	549	3 470	352	592	212	863	735	12.1	52.8
Female																
Total, 15 years and over	98 225	625	1 314	3 710	5 464	4 665	6 029	5 095	39 189	6 495	8 046	3 009	9 300	5 285	12.6	72.6
15 to 17 years	5 271	14	3	195	906	1 503	1 626	939	82	3	-	-	-	-	10.0	1.6
18 and 19 years	3 640	3	1	30	51	140	244	771	1 845	496	46	13	1	-	12.3	66.0
20 to 24 years	9 589	33	24	131	160	251	360	357	3 958	1 104	1 417	729	952	112	12.9	86.3
25 to 29 years	10 858	40	55	118	177	257	382	381	4 729	852	1 107	387	1 740	634	12.9	87.0
30 to 34 years	10 817	33	65	187	175	213	314	322	4 590	840	1 200	415	1 605	858	12.9	87.9
35 to 39 years	9 550	43	80	202	139	194	333	293	3 900	782	996	342	1 278	969	12.9	86.6
40 to 44 years	8 077	37	78	183	175	189	310	229	3 469	622	767	244	988	787	12.8	85.1
45 to 49 years	6 572	28	70	193	190	237	319	279	2 935	411	525	169	668	547	12.7	80.0
50 to 54 years	5 709	48	78	230	235	261	348	242	2 645	292	418	121	487	305	12.5	74.7
55 to 59 years	5 679	48	117	277	350	261	362	291	2 538	250	389	121	389	287	12.4	70.0
60 to 64 years	5 771	57	132	314	471	246	394	304	2 556	301	319	124	321	232	12.4	66.8
65 to 69 years	5 390	65	139	398	531	276	279	264	2 341	197	296	146	269	189	12.3	63.8
70 to 74 years	4 375	44	118	422	549	262	328	168	1 643	149	224	81	228	160	12.2	56.8
75 years and over	6 924	132	355	832	1 355	375	430	255	1 956	195	343	115	374	206	11.0	46.1
18 years and over	92 954	611	1 311	3 514	4 558	3 162	4 403	4 156	39 106	6 492	8 046	3 009	9 300	5 285	12.6	76.6
25 years and over	79 724	575	1 287	3 353	4 347	2 771	3 800	3 028	33 303	4 892	6 582	2 267	8 346	5 173	12.6	76.0
65 years and over	16 689	242	612	1 651	2 435	913	1 037	687	5 940	542	863	342	870	555	12.1	54.6

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
WHITE																
Both Sexes																
Total, 15 years and over	161 295	806	2 014	5 832	8 773	7 474	9 196	8 086	61 164	10 505	13 243	4 956	17 394	11 851	12.6	73.8
15 to 17 years	8 702	19	11	348	1 528	2 556	2 634	1 483	120	3	-	-	-	-	10.0	1.4
18 and 19 years	5 922	10	8	52	97	227	393	1 385	2 916	759	62	10	3	-	12.3	63.3
20 to 24 years	15 608	45	69	254	246	426	570	560	6 376	1 878	2 206	1 180	1 541	256	12.9	86.1
25 to 29 years	18 101	71	100	272	273	454	643	627	7 650	1 373	1 762	629	3 027	1 221	12.9	86.5
30 to 34 years	18 027	66	115	327	234	388	509	522	7 381	1 328	1 894	646	2 920	1 698	12.9	88.0
35 to 39 years	16 066	61	155	365	226	340	404	399	6 083	1 289	1 718	590	2 430	2 026	13.0	87.9
40 to 44 years	13 721	45	140	315	298	307	426	336	5 257	991	1 316	440	1 991	1 861	13.0	86.4
45 to 49 years	10 977	37	113	298	304	327	465	396	4 591	644	931	294	1 209	1 368	12.8	82.3
50 to 54 years	9 497	53	142	363	454	356	449	357	4 051	507	685	225	1 003	852	12.6	77.1
55 to 59 years	9 510	82	176	439	626	346	538	411	4 011	422	706	194	826	731	12.5	72.5
60 to 64 years	9 562	62	187	491	773	415	607	506	3 849	460	569	215	811	616	12.5	68.2
65 to 69 years	8 740	57	173	587	836	417	470	407	3 614	339	532	232	605	471	12.4	66.3
70 to 74 years	6 891	41	192	554	943	382	465	313	2 482	241	391	133	429	326	12.2	58.1
75 years and over	9 970	154	434	1 168	1 936	534	622	384	2 802	271	471	169	600	425	11.4	47.5
18 years and over	152 593	787	2 003	5 484	7 244	4 918	6 562	6 603	61 044	10 502	13 243	4 956	17 394	11 851	12.7	78.0
25 years and over	131 064	731	1 926	5 178	6 902	4 266	5 599	4 658	51 751	7 865	10 976	3 766	15 850	11 595	12.7	77.7
65 years and over	25 602	253	799	2 309	3 714	1 334	1 558	1 103	8 898	850	1 394	533	1 634	1 223	12.2	56.8
Male																
Total, 15 years and over	77 743	394	1 054	2 963	4 174	3 707	4 403	4 050	27 083	4 827	6 227	2 372	9 298	7 191	12.7	73.3
15 to 17 years	4 452	11	7	214	813	1 329	1 326	697	53	2	-	-	-	-	9.9	1.2
18 and 19 years	2 947	9	7	27	61	133	217	767	1 387	314	22	1	1	-	12.2	58.6
20 to 24 years	7 717	25	55	139	116	221	316	312	3 159	973	985	558	710	148	12.8	84.7
25 to 29 years	9 075	42	54	168	135	253	360	365	3 722	643	832	324	1 526	652	12.8	84.8
30 to 34 years	9 050	45	63	171	100	223	278	303	3 555	622	877	308	1 538	967	12.9	86.9
35 to 39 years	8 026	31	80	203	119	180	155	203	2 776	600	865	297	1 340	1 177	13.4	87.9
40 to 44 years	6 792	28	72	176	161	151	201	151	2 232	430	654	227	1 138	1 171	13.5	86.2
45 to 49 years	5 401	21	59	149	156	141	214	186	2 051	274	480	151	635	883	12.9	82.8
50 to 54 years	4 638	32	72	191	256	161	188	168	1 693	243	314	120	597	604	12.7	77.0
55 to 59 years	4 563	40	90	249	342	142	239	169	1 697	202	353	84	486	469	12.6	72.1
60 to 64 years	4 470	19	97	253	389	210	290	242	1 491	184	274	103	508	410	12.5	66.4
65 to 69 years	3 982	17	98	296	390	196	232	179	1 426	149	247	89	358	307	12.4	64.7
70 to 74 years	2 970	13	106	249	461	163	173	163	926	96	179	56	212	172	12.2	55.3
75 years and over	3 680	61	193	477	676	204	213	146	915	94	144	54	251	232	11.0	46.2
18 years and over	73 291	384	1 046	2 749	3 361	2 378	3 077	3 353	27 030	4 825	6 227	2 372	9 298	7 191	12.8	77.7
25 years and over	62 627	349	984	2 583	3 184	2 024	2 543	2 275	22 484	3 538	5 220	1 813	8 586	7 043	12.8	77.7
65 years and over	10 612	91	397	1 023	1 526	563	618	488	3 267	339	570	198	821	710	12.2	55.7
Female																
Total, 15 years and over	83 552	412	960	2 869	4 599	3 767	4 794	4 035	34 081	5 678	7 016	2 584	8 097	4 660	12.6	74.3
15 to 17 years	4 249	8	3	135	715	1 226	1 308	785	68	1	-	-	-	-	10.0	1.6
18 and 19 years	2 975	1	1	25	36	94	176	618	1 530	445	40	9	1	-	12.4	68.1
20 to 24 years	7 891	20	14	115	129	205	254	248	3 218	905	1 220	622	831	109	12.9	87.5
25 to 29 years	9 026	30	45	104	138	200	283	262	3 929	730	930	305	1 501	569	12.9	88.2
30 to 34 years	8 977	21	51	156	134	165	230	219	3 826	706	1 016	338	1 382	731	12.9	89.1
35 to 39 years	8 039	30	75	162	107	160	250	195	3 287	689	853	293	1 091	849	12.9	87.8
40 to 44 years	6 929	17	68	138	137	156	225	185	3 025	561	662	213	853	690	12.8	86.6
45 to 49 years	5 576	16	54	149	148	186	251	210	2 540	369	451	142	574	485	12.7	81.8
50 to 54 years	4 859	22	70	172	198	195	261	190	2 357	265	370	105	406	248	12.6	77.2
55 to 59 years	4 947	41	86	191	284	204	299	242	2 313	220	355	110	340	262	12.5	72.8
60 to 64 years	5 093	43	90	238	384	205	317	265	2 358	276	295	112	303	206	12.4	69.7
65 to 69 years	4 758	41	75	291	446	221	238	228	2 188	190	285	143	247	164	12.4	67.6
70 to 74 years	3 922	28	85	304	483	219	292	149	1 556	144	212	77	217	154	12.3	60.2
75 years and over	6 310	93	241	690	1 260	330	410	238	1 887	177	327	115	349	194	11.6	48.3
18 years and over	79 302	403	957	2 735	3 883	2 540	3 486	3 250	34 014	5 677	7 016	2 584	8 097	4 660	12.7	78.2
25 years and over	68 437	382	942	2 595	3 718	2 242	3 056	2 384	29 267	4 327	5 756	1 953	7 264	4 552	12.6	77.6
65 years and over	14 990	162	402	1 286	2 188	770	941	615	5 631	511	823	335	813	512	12.2	57.5

See footnote at end of table.

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Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
BLACK																
Both Sexes																
Total, 15 years and over	21 301	209	613	1 373	1 284	1 440	1 924	1 713	7 627	1 165	1 431	578	1 245	699	12.3	59.8
15 to 17 years	1 670	3	2	134	346	491	458	215	19	-	-	-	-	-	9.7	1.2
18 and 19 years	1 043	1	7	7	30	69	147	272	435	65	6	3	-	-	12.0	48.9
20 to 24 years	2 591	24	7	17	55	88	172	171	1 201	301	267	142	137	9	12.6	79.4
25 to 29 years	2 744	4	5	18	45	88	164	207	1 293	205	248	132	257	78	12.7	80.7
30 to 34 years	2 547	11	8	53	37	77	144	172	1 168	174	247	102	243	111	12.7	80.3
35 to 39 years	2 131	9	14	48	38	71	128	135	948	150	205	75	196	115	12.7	79.2
40 to 44 years	1 579	6	14	54	51	63	140	72	633	82	169	40	122	134	12.6	74.7
45 to 49 years	1 333	13	14	73	70	71	98	105	585	56	90	22	82	55	12.4	66.7
50 to 54 years	1 199	25	23	102	66	94	123	101	391	41	65	26	69	74	12.2	55.5
55 to 59 years	1 072	7	46	140	96	82	102	70	326	39	58	11	51	43	11.9	49.3
60 to 64 years	1 006	26	81	159	110	63	121	66	262	25	32	11	27	24	10.5	37.9
65 to 69 years	932	22	130	184	110	86	61	70	176	13	10	10	28	33	9.2	29.0
70 to 74 years	592	8	74	164	92	45	39	33	98	3	14	5	7	10	8.6	23.3
75 years and over	863	54	188	220	137	52	26	25	90	12	18	-	27	13	7.6	18.7
18 years and over	19 631	206	611	1 238	937	948	1 466	1 498	7 608	1 165	1 431	578	1 245	699	12.4	64.8
25 years and over	15 998	181	597	1 214	853	791	1 146	1 055	5 972	799	1 158	433	1 109	689	12.4	63.5
65 years and over	2 387	82	392	567	339	183	126	128	365	28	42	15	63	56	8.4	23.9
Male																
Total, 15 years and over	9 668	113	322	671	559	678	840	781	3 400	513	656	283	526	327	12.3	59.0
15 to 17 years	844	-	2	80	185	270	208	91	9	-	-	-	-	-	9.6	1.1
18 and 19 years	501	-	7	2	20	38	87	145	174	27	2	-	-	-	11.7	40.4
20 to 24 years	1 206	15	-	3	26	45	82	74	573	139	117	67	58	8	12.6	79.7
25 to 29 years	1 279	4	4	8	15	44	77	98	580	107	110	74	117	44	12.7	80.6
30 to 34 years	1 147	4	3	31	7	31	68	80	538	67	110	45	108	55	12.7	80.6
35 to 39 years	962	4	9	21	21	42	47	49	434	71	98	38	83	45	12.7	80.0
40 to 44 years	708	2	6	25	18	30	57	30	280	32	94	22	48	66	12.7	76.3
45 to 49 years	593	10	7	35	35	32	35	44	256	31	36	10	40	22	12.4	66.6
50 to 54 years	546	11	18	63	38	31	42	55	171	19	28	13	23	34	12.1	52.8
55 to 59 years	469	1	20	72	38	38	42	25	138	12	36	3	18	26	11.9	49.5
60 to 64 years	450	22	45	90	35	25	54	29	107	3	13	2	14	12	10.2	33.5
65 to 69 years	391	8	69	86	35	33	20	34	67	6	3	7	12	11	8.9	27.1
70 to 74 years	237	1	42	62	37	7	13	17	44	-	6	2	2	4	8.4	24.2
75 years and over	335	30	90	94	53	12	9	8	28	-	3	-	6	2	6.5	11.5
18 years and over	8 825	113	320	591	376	408	631	690	3 390	513	656	283	526	327	12.4	64.6
25 years and over	7 118	97	313	586	330	326	463	470	2 644	348	537	216	468	320	12.4	63.7
65 years and over	963	40	202	241	125	52	42	60	139	6	12	9	19	16	8.0	21.0
Female																
Total, 15 years and over	11 633	97	291	702	724	762	1 085	933	4 228	652	775	296	719	371	12.3	60.5
15 to 17 years	826	3	-	54	163	222	250	124	10	-	-	-	-	-	9.9	1.2
18 and 19 years	542	1	-	5	10	32	61	127	262	38	4	3	-	-	12.1	56.7
20 to 24 years	1 385	9	7	15	29	43	91	97	628	162	150	75	78	2	12.6	79.1
25 to 29 years	1 464	-	1	11	30	44	87	109	714	99	138	58	139	34	12.6	80.7
30 to 34 years	1 400	7	5	22	30	46	77	93	629	107	137	57	135	56	12.7	80.0
35 to 39 years	1 170	4	5	27	18	29	81	86	514	79	107	37	112	70	12.7	78.6
40 to 44 years	871	4	8	29	33	33	83	42	353	50	75	19	76	67	12.6	73.4
45 to 49 years	740	2	8	38	35	39	63	61	328	25	55	11	42	33	12.4	66.8
50 to 54 years	653	14	5	39	28	63	81	46	220	22	37	13	46	40	12.2	57.8
55 to 59 years	603	6	27	68	58	44	61	44	188	26	23	8	33	17	11.9	49.1
60 to 64 years	555	4	36	69	75	37	67	37	155	22	19	9	13	12	10.8	41.4
65 to 69 years	541	14	61	97	75	53	41	35	109	7	6	3	16	22	9.4	30.3
70 to 74 years	355	5	32	102	56	37	26	16	54	3	8	3	8	6	8.7	22.7
75 years and over	528	24	98	126	83	40	17	16	62	12	15	-	22	12	8.2	23.3
18 years and over	10 807	93	291	647	562	540	835	808	4 218	652	775	296	719	371	12.4	65.0
25 years and over	8 880	84	285	628	523	466	683	585	3 328	451	621	217	641	369	12.4	63.4
65 years and over	1 424	42	191	325	214	131	84	68	226	23	30	6	44	39	8.7	25.8

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
HISPANIC ORIGIN[1]																
Both Sexes																
Total, 15 years and over	13 603	362	921	1 881	1 021	1 040	882	861	3 869	660	766	253	718	370	11.8	48.8
15 to 17 years	1 000	1	2	101	216	273	247	149	11	-	-	-	-	-	9.7	1.1
18 and 19 years	691	2	7	36	34	58	89	154	261	46	3	-	-	-	11.8	44.9
20 to 24 years	1 950	13	48	176	89	155	112	119	775	174	162	49	66	12	12.3	63.5
25 to 29 years	2 105	35	87	216	94	124	112	132	720	136	159	51	173	67	12.4	62.0
30 to 34 years	1 674	22	88	232	72	98	67	72	517	104	151	41	142	67	12.4	61.1
35 to 39 years	1 543	25	110	235	70	90	64	63	485	94	103	29	107	69	12.2	57.5
40 to 44 years	1 066	13	98	179	62	65	41	49	330	37	65	34	65	48	12.1	53.2
45 to 49 years	798	25	76	137	63	41	40	31	236	24	35	17	45	29	11.6	48.4
50 to 54 years	713	31	82	137	70	46	22	28	162	13	24	8	56	33	9.8	41.5
55 to 59 years	631	46	93	121	62	28	28	26	142	9	31	10	19	18	8.9	36.1
60 to 64 years	527	40	83	97	55	28	30	21	104	9	17	7	22	13	8.8	32.8
65 to 69 years	333	25	55	82	41	20	14	6	53	7	11	6	9	4	8.1	26.9
70 to 74 years	223	18	37	55	40	10	6	6	38	5	2	-	2	3	8.0	22.6
75 years and over	329	66	56	78	52	4	10	3	35	3	6	-	12	6	6.7	18.5
18 years and over	12 603	361	919	1 780	805	767	635	712	3 857	660	766	253	718	370	12.1	52.6
25 years and over	9 962	346	865	1 568	682	553	434	438	2 821	441	601	204	651	358	12.0	51.0
65 years and over	885	109	148	215	133	33	31	15	125	15	18	6	23	13	7.6	22.7
Male																
Total, 15 years and over	6 768	157	467	967	469	500	470	418	1 831	342	371	127	414	233	11.8	49.0
15 to 17 years	496	-	-	60	113	132	123	63	5	-	-	-	-	-	9.6	1.0
18 and 19 years	353	-	6	16	23	36	48	83	119	19	3	-	-	-	11.6	39.9
20 to 24 years	1 009	8	40	102	34	84	68	52	375	98	83	21	35	10	12.3	61.7
25 to 29 years	1 122	17	47	136	48	69	67	72	370	63	71	28	94	42	12.3	59.4
30 to 34 years	872	15	43	122	28	51	32	38	266	56	82	23	80	36	12.4	62.4
35 to 39 years	738	11	60	123	29	30	35	29	206	54	45	11	63	39	12.2	56.9
40 to 44 years	545	7	47	94	30	29	25	24	144	19	34	24	38	31	12.1	53.2
45 to 49 years	384	10	40	58	31	17	20	16	111	8	15	8	29	20	12.0	49.8
50 to 54 years	356	16	38	66	32	18	10	13	83	7	11	6	35	22	10.8	45.9
55 to 59 years	290	24	36	55	28	8	17	12	63	3	15	2	13	12	9.1	37.5
60 to 64 years	223	9	37	48	18	10	13	8	44	4	5	3	12	10	8.9	35.2
65 to 69 years	149	7	29	35	16	9	8	3	20	5	7	1	6	3	8.2	28.0
70 to 74 years	97	5	21	19	19	7	1	3	13	4	1	-	-	3	8.2	22.6
75 years and over	135	27	23	32	21	-	4	2	10	3	-	-	8	5	6.6	18.9
18 years and over	6 272	157	467	907	356	368	348	355	1 827	342	371	127	414	233	12.1	52.8
25 years and over	4 909	149	421	789	300	249	232	220	1 332	225	286	106	378	224	12.1	52.0
65 years and over	381	39	74	86	55	16	14	8	43	12	8	1	13	12	7.7	23.4
Female																
Total, 15 years and over	6 835	205	454	914	552	540	412	443	2 037	318	394	126	304	137	11.8	48.5
15 to 17 years	504	1	1	41	104	141	124	86	7	-	-	-	-	-	9.7	1.3
18 and 19 years	338	2	1	20	12	22	41	71	142	27	-	-	-	-	12.0	50.0
20 to 24 years	940	5	8	74	55	72	44	68	400	78	79	28	31	2	12.4	65.4
25 to 29 years	984	18	40	80	47	55	45	60	350	74	88	24	78	25	12.4	65.0
30 to 34 years	803	7	45	110	44	47	35	34	251	48	68	18	62	31	12.3	59.7
35 to 39 years	805	14	51	112	41	59	29	33	277	40	58	18	44	30	12.2	58.0
40 to 44 years	541	6	51	86	32	36	17	25	186	17	31	10	26	17	12.1	53.2
45 to 49 years	414	15	36	79	31	23	20	15	125	16	20	9	16	10	11.2	47.1
50 to 54 years	357	15	45	71	38	29	12	16	79	6	13	2	21	10	9.4	37.1
55 to 59 years	342	21	56	65	34	20	11	14	78	6	16	8	6	6	8.8	34.9
60 to 64 years	304	31	45	49	37	18	17	13	60	5	12	4	10	4	8.7	31.1
65 to 69 years	184	18	26	47	25	11	6	3	33	2	4	5	4	1	8.0	26.1
70 to 74 years	126	14	16	36	21	3	5	3	25	1	1	-	2	-	7.8	22.6
75 years and over	194	39	33	45	31	4	6	1	24	-	6	-	4	1	6.7	18.2
18 years and over	6 331	205	453	873	449	398	288	357	2 031	318	394	126	304	137	12.1	52.3
25 years and over	5 053	197	444	778	383	305	203	218	1 489	216	315	98	273	135	12.0	50.0
65 years and over	504	71	74	128	78	17	17	7	82	3	10	5	10	2	7.5	22.1

[1] Persons of Hispanic origin may be of any race.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed–		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES																		
Both Sexes																		
Total, 15 years and over	190 052	1 173	2 897	7 287	9 892	9 239	11 151	9 796	70 463	12 087	15 575	6 034	20 523	13 934	12.6	72.9	35.9	18.1
15 to 17 years	10 268	26	10	580	1 719	3 270	2 950	1 573	123	15	3	-	-	-	9.9	1.4	.2	-
15 years	3 250	1	7	429	1 247	1 473	79	6	6	1	-	-	-	-	9.0	.2	-	-
16 years	3 352	10	-	113	352	1 348	1 443	62	17	8	-	-	-	-	9.9	.7	.2	-
17 years	3 666	15	3	37	121	449	1 427	1 505	100	6	3	-	-	-	10.8	3.0	.2	-
18 years and over	179 783	1 147	2 887	6 707	8 173	5 970	8 201	8 223	70 340	12 072	15 571	6 034	20 523	13 934	12.7	77.0	37.9	19.2
18 and 19 years	7 354	17	10	101	117	295	526	1 850	3 479	879	75	6	-	-	12.2	60.4	13.0	-
18 years	3 712	10	4	57	45	186	331	1 476	1 514	75	13	-	-	-	11.8	43.2	2.4	-
19 years	3 642	6	5	44	71	110	195	374	1 965	803	62	6	-	-	12.5	77.9	23.9	-
20 years and over	172 429	1 131	2 878	6 606	8 056	5 674	7 675	6 373	66 861	11 193	15 496	6 028	20 523	13 934	12.7	77.7	39.0	20.0
20 to 24 years	18 274	54	93	261	340	514	739	750	7 525	2 218	2 467	1 419	1 637	255	12.8	84.9	43.8	10.4
20 years	3 514	7	9	46	49	109	171	195	1 445	803	610	60	8	2	12.8	83.3	42.2	.3
21 years	3 358	7	20	23	62	104	144	116	1 382	438	630	374	47	12	12.9	85.8	44.7	1.8
22 years	3 576	14	24	62	64	83	119	159	1 420	339	412	476	376	28	12.9	85.3	45.6	11.3
23 years	3 786	9	21	88	83	121	160	134	1 634	295	365	281	504	91	12.8	83.7	40.6	15.7
24 years	4 040	17	20	43	82	98	145	146	1 644	343	450	228	703	122	12.9	86.4	45.7	20.4
25 years and over	154 155	1 076	2 785	6 345	7 716	5 160	6 936	5 623	59 336	8 976	13 029	4 609	18 886	13 679	12.7	76.9	38.4	21.1
25 to 29 years	21 478	89	123	327	333	564	817	861	8 951	1 445	2 148	798	3 575	1 446	12.9	85.5	43.8	23.4
25 years	4 245	9	26	54	105	97	170	167	1 739	326	426	189	683	254	12.9	85.2	44.2	22.1
26 years	4 222	17	24	62	42	135	183	187	1 766	261	428	151	742	224	12.8	84.6	42.8	22.9
27 years	4 301	25	24	66	65	101	156	135	1 767	292	424	136	796	315	12.9	86.7	45.6	25.8
28 years	4 348	21	14	69	51	109	153	176	1 813	310	418	171	700	344	12.9	86.4	44.7	24.0
29 years	4 361	18	35	76	71	121	155	196	1 866	256	453	151	654	310	12.8	84.6	41.8	22.1
30 to 34 years	21 762	97	137	385	307	496	668	607	8 950	1 532	2 398	751	3 479	1 954	12.9	87.6	46.5	25.0
30 years	4 434	25	31	48	74	102	129	144	1 795	339	503	150	766	331	12.9	87.6	47.1	24.7
31 years	4 462	16	34	83	69	98	139	126	1 902	309	499	134	689	364	12.9	87.3	44.7	23.6
32 years	4 538	21	20	97	54	122	154	124	1 811	300	509	190	715	421	12.9	87.0	47.0	25.0
33 years	4 145	19	26	81	57	81	134	115	1 638	306	469	154	648	417	13.0	87.6	48.1	25.7
34 years	4 183	16	27	76	53	93	112	98	1 804	278	419	124	662	422	12.9	88.6	45.5	25.9
35 to 39 years	19 369	76	196	364	317	371	578	512	7 171	1 521	2 076	756	3 033	2 396	13.1	87.5	50.5	28.0
35 years	4 173	16	41	83	60	80	141	99	1 611	365	467	139	627	443	13.0	87.5	48.9	25.6
36 years	4 128	8	34	69	64	76	106	113	1 567	303	461	160	663	516	13.1	88.6	50.9	28.5
37 years	3 696	6	33	66	66	77	95	104	1 304	261	393	195	591	487	13.3	87.9	52.7	29.2
38 years	3 677	19	40	71	65	81	121	101	1 341	275	380	148	548	487	13.0	86.5	50.0	28.1
39 years	3 695	28	47	76	63	57	116	96	1 360	297	375	115	605	463	13.0	87.0	50.2	28.9
40 to 44 years	16 504	95	134	388	371	358	537	497	6 194	1 101	1 628	628	2 342	2 234	12.9	85.6	48.1	27.7
40 years	3 585	17	22	80	50	83	95	95	1 372	217	364	174	532	483	13.0	87.6	49.4	28.3
41 years	3 586	21	29	56	57	81	127	128	1 309	269	386	140	496	487	13.0	86.1	49.6	27.4
42 years	3 590	10	25	79	71	66	113	101	1 292	259	372	136	595	472	13.2	87.1	51.1	29.7
43 years	2 890	30	25	81	73	77	112	89	1 141	175	257	98	343	388	12.8	83.1	43.6	25.3
44 years	2 853	17	34	92	119	48	90	85	1 080	182	249	79	375	404	12.9	83.0	45.2	27.3
45 to 49 years	13 356	76	175	407	450	422	598	422	5 399	743	1 096	388	1 658	1 523	12.8	80.9	40.5	23.8
45 years	2 777	17	40	73	102	73	95	72	1 091	180	258	83	361	331	12.8	83.0	43.7	24.9
46 years	2 984	22	29	75	94	80	138	82	1 148	181	274	94	391	376	12.8	82.6	44.1	25.7
47 years	2 697	6	43	83	76	83	123	103	1 102	113	199	79	319	367	12.8	80.8	40.0	25.5
48 years	2 418	16	23	76	90	92	122	87	1 013	123	176	69	302	229	12.7	79.1	37.2	22.0
49 years	2 480	16	41	100	87	94	120	78	1 044	145	188	63	285	219	12.7	78.4	36.3	20.3
50 to 54 years	11 265	78	170	500	518	431	603	474	4 570	629	785	276	1 149	1 082	12.6	75.4	34.8	19.8
50 years	2 420	10	32	65	116	84	137	95	983	134	180	74	250	257	12.7	77.7	37.0	20.9
51 years	2 304	27	32	101	83	61	129	88	945	126	145	46	279	241	12.7	77.4	36.4	22.6
52 years	2 151	10	26	111	109	95	97	101	921	119	130	40	203	191	12.6	74.5	31.7	18.3
53 years	2 267	13	33	106	105	121	130	96	901	124	166	58	221	193	12.6	73.4	33.6	18.2
54 years	2 124	18	47	116	105	71	110	94	820	126	164	57	195	202	12.6	73.6	35.0	18.7

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Both Sexes—Con.																		
55 to 59 years	10 634	85	238	524	638	411	625	462	4 312	477	696	227	947	993	12.5	72.0	31.4	18.2
55 years	2 016	21	45	75	127	77	118	87	791	85	129	42	230	190	12.6	72.8	33.6	20.9
56 years	2 241	12	59	102	127	90	124	65	984	108	141	67	186	195	12.6	74.2	31.1	17.0
57 years	2 060	13	41	114	132	89	145	94	826	91	154	30	162	169	12.5	69.5	29.4	16.1
58 years	2 099	29	57	118	109	70	143	99	811	107	140	44	168	202	12.5	70.2	31.5	17.6
59 years	2 217	10	36	114	142	85	97	116	919	85	132	44	200	237	12.6	72.9	31.5	19.7
60 to 64 years	10 765	104	316	652	779	551	723	509	4 155	470	713	263	846	684	12.4	66.2	27.6	14.2
60 years	2 234	11	48	129	156	113	120	98	935	92	141	53	181	156	12.5	69.8	27.9	15.1
61 years	2 204	36	57	118	166	104	163	90	844	102	136	51	208	120	12.4	66.7	28.4	15.3
62 years	2 083	19	64	134	148	114	143	103	763	82	143	62	154	153	12.4	65.2	28.5	14.7
63 years	2 079	14	70	132	140	112	146	92	814	96	131	50	175	107	12.4	66.0	26.9	13.6
64 years	2 165	25	77	139	189	108	150	126	798	98	162	48	128	138	12.4	63.3	26.5	12.3
65 years and over	29 022	374	1 295	2 798	4 004	1 560	1 788	1 278	9 635	1 058	1 488	522	1 857	1 366	12.1	54.9	21.7	11.1
65 to 69 years	10 018	71	374	752	964	474	591	483	3 837	448	576	186	703	559	12.3	63.0	24.7	12.6
65 years	2 236	28	90	142	194	104	129	88	908	101	129	26	173	125	12.4	65.4	24.7	13.3
66 years	2 018	11	69	166	180	109	137	101	754	103	133	38	108	129	12.3	62.7	25.3	11.8
67 years	1 991	3	77	163	168	94	116	83	786	110	106	46	152	87	12.4	64.6	25.1	12.0
68 years	1 912	16	81	127	220	82	95	102	691	78	114	31	155	119	12.3	62.1	26.0	14.4
69 years	1 860	12	58	154	222	84	114	108	699	56	94	48	115	99	12.3	59.6	22.0	11.5
70 to 74 years	7 729	74	279	672	912	434	535	417	2 747	292	385	161	478	343	12.2	57.0	21.5	10.6
70 years	1 800	22	67	143	226	91	93	99	676	66	85	45	109	78	12.2	58.8	21.3	10.4
71 years	1 596	16	57	155	151	83	137	73	591	60	80	30	106	58	12.2	58.0	21.0	10.3
72 years	1 527	7	34	117	188	80	102	96	544	65	92	29	102	70	12.3	59.1	23.5	11.3
73 years	1 424	11	61	124	190	91	102	65	523	39	62	18	68	68	12.1	54.6	17.9	9.6
74 years	1 382	18	60	134	158	89	101	83	413	61	66	39	92	69	12.1	53.6	23.7	11.6
75 years and over	11 276	230	642	1 374	2 128	652	661	378	3 051	318	527	174	676	464	10.9	46.2	19.2	10.1
Male																		
Total, 15 years and over	91 033	588	1 503	3 682	4 776	4 356	5 202	4 814	31 261	5 521	7 543	3 054	10 536	8 197	12.7	72.6	38.3	20.6
15 to 17 years	5 234	17	8	376	987	1 606	1 454	724	54	8	-	-	-	-	9.8	1.2	.1	-
15 years	1 660	-	5	280	699	640	30	3	2	-	-	-	-	-	8.8	.1	-	-
16 years	1 722	10	-	78	219	707	669	23	7	8	-	-	-	-	9.8	.9	.5	-
17 years	1 851	7	3	18	69	258	755	697	45	-	-	-	-	-	10.8	2.4	-	-
18 years and over	85 799	571	1 496	3 306	3 789	2 751	3 748	4 091	31 207	5 513	7 543	3 054	10 536	8 197	12.7	77.0	40.6	21.8
18 and 19 years	3 635	14	7	60	63	164	304	984	1 630	381	25	2	-	-	12.1	56.1	11.3	-
18 years	1 838	8	2	34	23	108	191	777	644	47	4	-	-	-	11.7	37.9	2.8	-
19 years	1 797	6	5	26	39	57	113	207	986	334	21	2	-	-	12.5	74.7	19.9	-
20 years and over	82 164	557	1 489	3 246	3 727	2 586	3 444	3 107	29 577	5 132	7 517	3 051	10 535	8 197	12.8	77.9	41.9	22.8
20 to 24 years	8 939	31	58	132	181	269	366	426	3 680	1 113	1 165	697	679	140	12.8	83.6	42.5	9.2
20 years	1 730	3	5	20	15	52	78	119	739	415	243	35	4	2	12.8	83.2	40.4	.4
21 years	1 540	2	13	9	24	50	70	69	608	212	283	180	15	3	12.9	84.5	45.0	1.2
22 years	1 719	9	19	38	29	46	63	89	676	162	211	233	127	17	12.8	83.0	43.6	8.4
23 years	1 924	3	12	49	60	70	80	62	805	162	211	148	219	42	12.8	82.5	40.7	13.6
24 years	2 027	14	8	16	53	51	75	87	852	163	218	100	314	75	12.8	85.0	42.9	19.2
25 years and over	73 225	526	1 430	3 114	3 545	2 317	3 078	2 681	25 897	4 018	6 352	2 355	9 856	8 057	12.8	77.2	41.8	24.5
25 to 29 years	10 650	59	59	173	163	275	451	478	4 314	667	1 023	449	1 764	777	12.9	84.4	43.9	23.9
25 years	2 166	1	13	28	52	54	100	79	871	165	220	104	349	130	12.9	84.9	44.7	22.1
26 years	2 105	11	15	45	21	54	97	105	863	126	194	73	388	113	12.8	83.5	42.5	23.8
27 years	2 063	17	9	23	32	54	84	66	822	123	199	87	368	181	12.9	86.2	46.4	26.6
28 years	2 135	13	5	45	24	53	74	99	873	141	200	95	329	181	12.9	85.3	44.4	23.9
29 years	2 181	17	17	32	34	60	96	128	884	110	210	89	331	172	12.8	82.4	41.8	23.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Male—Con.																		
30 to 34 years	10 811	57	76	215	147	250	345	330	4 345	712	1 152	388	1 720	1 073	12.9	86.9	46.7	25.8
30 years	2 245	19	20	32	32	55	74	83	876	179	221	77	400	177	12.9	86.0	47.0	25.7
31 years	2 170	2	18	49	22	41	69	70	945	133	249	60	316	196	12.9	87.5	44.0	23.6
32 years	2 293	15	10	60	30	68	82	70	874	120	241	111	380	232	12.9	85.4	47.3	26.7
33 years	2 097	14	10	29	33	45	68	65	774	165	251	80	321	242	13.1	87.4	50.5	26.8
34 years	2 007	7	17	45	31	41	53	42	876	114	190	61	303	226	12.9	88.2	44.6	26.4
35 to 39 years	9 595	36	99	208	178	197	256	249	3 202	695	1 073	406	1 598	1 397	13.5	87.3	53.9	31.2
35 years	2 051	6	19	43	27	49	62	59	748	167	226	68	325	252	13.1	87.1	50.6	28.1
36 years	2 098	8	18	49	30	43	62	50	736	156	204	76	384	282	13.3	87.7	52.6	31.8
37 years	1 860	3	14	34	48	38	32	57	586	112	208	109	309	311	14.0	87.9	56.4	33.3
38 years	1 777	11	22	34	41	39	59	47	552	116	196	91	286	264	13.7	85.8	54.7	32.0
39 years	1 810	8	25	48	33	29	41	36	581	144	240	62	294	269	13.7	87.8	55.7	31.1
40 to 44 years	8 086	46	63	205	192	135	221	247	2 694	480	822	346	1 260	1 374	13.5	86.3	53.0	32.6
40 years	1 729	14	10	39	27	26	30	41	616	97	179	93	285	273	13.6	89.2	53.5	32.2
41 years	1 863	7	10	25	40	40	72	58	585	116	217	90	292	311	13.8	86.5	55.1	32.4
42 years	1 786	-	11	50	39	25	46	53	518	117	185	85	355	302	14.2	87.5	58.5	36.8
43 years	1 356	16	11	42	30	29	36	50	500	67	131	42	146	255	12.9	84.2	47.3	29.6
44 years	1 352	9	21	48	56	16	38	45	474	84	111	36	182	233	12.9	82.8	47.8	30.7
45 to 49 years	6 462	47	81	210	230	203	259	177	2 375	366	557	178	887	894	12.9	81.3	44.6	27.6
45 years	1 371	9	17	39	66	43	32	34	502	85	133	31	194	185	12.9	82.5	45.9	27.6
46 years	1 466	14	10	39	46	42	56	38	499	105	144	45	204	224	13.0	83.3	49.2	29.2
47 years	1 275	-	26	35	23	34	47	42	476	45	100	39	169	238	12.9	83.7	46.4	31.9
48 years	1 141	10	13	47	47	37	47	30	453	55	91	28	166	119	12.8	79.9	40.1	25.0
49 years	1 210	14	15	49	48	47	76	33	445	76	89	35	154	128	12.7	76.6	39.8	23.3
50 to 54 years	5 454	34	98	261	278	193	271	220	1 964	267	387	142	633	705	12.7	75.1	39.1	24.5
50 years	1 231	2	18	34	66	34	67	45	445	73	93	35	157	162	12.8	78.3	42.2	25.9
51 years	1 121	13	16	48	44	36	56	38	410	59	62	24	156	159	12.8	77.6	41.0	28.1
52 years	1 021	5	19	61	64	44	41	55	388	37	64	24	103	117	12.6	71.8	33.7	21.6
53 years	1 086	4	15	51	62	57	61	44	384	44	94	29	112	128	12.6	72.9	37.5	22.1
54 years	995	11	30	68	43	22	45	38	337	54	74	31	105	139	12.7	74.3	40.4	24.5
55 to 59 years	5 056	42	135	243	332	167	,251	192	1 868	211	324	108	536	646	12.6	73.1	36.1	23.4
55 years	988	12	31	39	65	25	45	32	350	39	67	22	126	135	12.7	74.8	39.4	26.4
56 years	1 040	8	26	47	71	36	52	29	422	48	56	17	97	130	12.6	74.2	33.6	21.9
57 years	957	8	25	65	58	41	68	40	338	34	67	18	88	108	12.5	68.2	32.9	20.4
58 years	1 017	12	32	49	69	28	52	37	373	53	72	22	102	114	12.6	72.5	35.8	21.3
59 years	1 054	2	21	43	70	37	35	54	384	36	61	28	122	160	12.7	75.2	38.7	26.8
60 to 64 years	5 033	49	182	336	410	274	303	207	1 594	221	355	129	542	431	12.5	65.0	33.3	19.3
60 years	1 052	8	27	77	87	41	49	36	363	51	78	30	106	100	12.6	69.1	34.6	19.6
61 years	1 037	22	38	56	87	41	83	25	346	46	63	27	120	82	12.5	66.0	32.7	19.5
62 years	992	7	35	71	79	66	64	50	290	40	77	29	102	82	12.4	62.5	33.3	18.6
63 years	930	-	37	51	65	59	52	48	293	41	66	24	126	67	12.5	66.4	34.9	20.8
64 years	1 022	11	45	81	92	67	56	48	302	43	70	18	88	99	12.4	60.8	31.2	18.3
65 years and over	12 078	157	637	1 263	1 614	622	720	581	3 541	400	658	210	915	759	12.1	53.7	24.4	13.9
65 to 69 years	4 553	36	187	400	449	207	269	228	1 511	183	279	75	405	326	12.3	61.0	27.8	16.0
65 years	1 013	16	58	63	92	50	51	40	349	33	70	12	104	76	12.4	63.6	29.1	17.7
66 years	887	4	20	74	85	57	63	50	285	47	50	16	68	69	12.3	60.2	28.1	15.4
67 years	926	2	42	98	95	45	55	31	322	35	59	11	79	52	12.3	60.2	25.4	14.2
68 years	900	5	41	74	91	30	48	55	257	41	57	18	101	83	12.4	61.9	33.3	20.4
69 years	827	10	26	91	87	25	52	51	297	28	43	18	53	46	12.2	58.6	22.7	12.0
70 to 74 years	3 326	26	158	279	395	187	216	202	1 059	111	197	70	239	188	12.2	56.0	24.2	12.8
70 years	740	5	36	61	97	27	37	40	252	17	47	19	56	47	12.3	59.1	25.1	14.0
71 years	705	10	40	70	51	44	45	42	239	28	38	17	58	22	12.2	57.2	23.3	11.4
72 years	665	-	14	41	92	34	45	55	211	27	53	10	52	32	12.2	57.8	26.1	12.6
73 years	639	7	43	48	95	44	41	32	197	10	32	8	39	45	12.1	51.7	20.9	13.2
74 years	578	4	24	59	61	39	49	33	161	29	29	16	34	41	12.1	53.4	25.6	12.9
75 years and over	4 198	96	292	585	769	228	235	151	971	106	182	65	272	245	10.5	43.9	20.8	12.3

See footnote at end of table.

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Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Female																		
Total, 15 years and over	99 019	585	1 394	3 604	5 116	4 883	5 949	4 981	39 202	6 566	8 032	2 980	9 988	5 738	12.6	73.2	33.6	15.9
15 to 17 years	5 035	9	2	203	733	1 664	1 496	849	69	7	3	-	-	-	9.9	1.6	.2	-
15 years	1 590	1	2	148	547	833	49	3	4	1	-	-	-	-	9.1	.4	.1	-
16 years	1 630	-	-	35	133	641	774	38	10	-	-	-	-	-	10.0	.6	-	-
17 years	1 815	8	-	20	52	191	673	808	56	8	3	-	-	-	10.9	3.5	.5	-
18 years and over	93 984	576	1 392	3 401	4 383	3 219	4 454	4 132	39 133	6 559	8 029	2 980	9 988	5 738	12.6	77.1	35.4	16.7
18 and 19 years	3 719	2	2	41	54	131	223	866	1 849	497	49	3	-	-	12.3	64.5	14.8	-
18 years	1 874	2	2	24	22	78	140	699	869	28	9	-	-	-	12.0	48.3	2.0	-
19 years	1 845	-	-	17	32	53	82	167	980	470	41	3	-	-	12.6	81.0	27.8	-
20 years and over	90 266	574	1 389	3 360	4 330	3 088	4 231	3 266	37 284	6 062	7 979	2 977	9 988	5 738	12.7	77.6	36.3	17.4
20 to 24 years	9 336	23	35	130	158	245	373	324	3 845	1 104	1 302	722	958	116	12.9	86.2	45.0	11.5
20 years	1 784	5	4	26	33	57	93	76	706	388	367	25	4	-	12.8	83.5	43.9	.2
21 years	1 819	5	7	13	37	54	74	47	774	226	348	194	31	9	12.9	86.9	44.4	2.2
22 years	1 858	4	5	24	35	38	56	70	744	176	202	243	249	11	12.9	87.5	47.4	14.0
23 years	1 862	6	8	39	23	50	80	72	829	134	154	133	288	46	12.8	85.0	40.5	17.9
24 years	2 013	3	11	27	29	46	70	59	791	180	233	128	388	47	13.0	87.8	48.5	21.6
25 years and over	80 930	550	1 354	3 231	4 171	2 843	3 858	2 942	33 440	4 957	6 677	2 254	9 030	5 622	12.6	76.6	35.3	18.1
25 to 29 years	10 827	30	64	154	170	289	366	384	4 637	779	1 125	349	1 810	669	12.9	86.5	43.7	22.9
25 years	2 079	8	14	26	53	44	70	87	868	160	206	86	334	124	12.8	85.5	43.7	22.0
26 years	2 117	5	9	17	21	81	86	83	903	135	234	78	354	111	12.8	85.7	43.1	22.0
27 years	2 239	8	15	43	33	48	72	69	945	169	225	49	428	134	12.9	87.1	44.9	25.1
28 years	2 213	7	9	23	27	56	79	76	939	169	218	75	371	163	12.9	87.5	45.0	24.2
29 years	2 180	2	18	43	37	61	59	68	982	146	243	62	322	137	12.8	86.8	41.8	21.1
30 to 34 years	10 950	40	61	170	160	248	323	277	4 605	820	1 245	363	1 759	881	12.9	88.3	46.3	24.1
30 years	2 189	6	11	16	41	47	55	61	919	159	281	73	366	154	12.9	89.2	47.2	23.7
31 years	2 292	14	15	34	47	57	70	57	957	176	249	74	373	168	12.9	87.1	45.4	23.6
32 years	2 245	6	10	37	25	55	72	54	938	180	269	78	334	188	12.9	88.5	46.7	23.3
33 years	2 048	4	16	52	24	38	67	48	864	141	217	75	327	175	12.9	87.9	45.7	24.5
34 years	2 176	10	10	31	22	52	59	56	928	164	228	63	358	196	12.9	89.0	46.4	25.5
35 to 39 years	9 775	41	98	155	139	174	322	263	3 969	826	1 003	350	1 436	999	12.9	87.8	47.2	24.9
35 years	2 122	10	22	39	33	31	79	40	863	198	242	71	303	191	12.9	88.0	47.3	23.3
36 years	2 031	-	16	20	34	33	45	63	821	147	257	84	279	234	13.0	89.6	49.2	25.2
37 years	1 836	3	19	31	18	40	63	47	718	170	184	86	282	176	13.0	88.0	48.9	25.0
38 years	1 900	8	18	37	24	42	62	54	789	159	184	57	262	204	12.9	87.1	45.6	24.5
39 years	1 885	20	22	28	30	28	74	59	776	153	136	52	310	195	12.9	86.1	44.8	26.8
40 to 44 years	8 418	49	70	183	179	219	315	251	3 500	621	806	282	1 081	860	12.8	84.9	43.4	23.1
40 years	1 857	4	12	40	24	56	66	54	756	120	185	82	248	210	12.9	86.2	45.5	24.7
41 years	1 722	14	18	31	17	41	55	69	724	153	170	50	204	176	12.8	85.7	43.7	22.0
42 years	1 804	9	14	29	32	42	67	47	773	142	187	51	240	170	12.9	86.7	43.8	22.7
43 years	1 534	14	13	39	43	46	76	40	641	108	126	56	197	133	12.8	82.2	40.5	21.5
44 years	1 501	8	13	44	63	32	52	40	606	98	138	43	193	171	12.8	83.2	42.9	24.3
45 to 49 years	6 894	30	94	198	220	219	339	245	3 024	377	539	210	771	629	12.7	80.5	36.6	20.3
45 years	1 406	7	23	33	36	30	63	38	590	95	124	52	167	147	12.8	83.6	41.6	22.3
46 years	1 518	8	19	36	49	38	81	44	649	76	130	49	186	152	12.7	81.9	39.1	22.3
47 years	1 422	6	17	48	53	49	76	61	626	68	99	40	151	129	12.6	78.2	34.2	19.7
48 years	1 277	6	10	30	43	55	75	57	560	68	86	41	136	110	12.6	78.4	34.5	19.3
49 years	1 270	3	25	50	39	46	43	45	599	69	100	28	132	91	12.6	80.1	33.0	17.6
50 to 54 years	5 811	44	72	238	240	238	332	254	2 606	362	398	134	516	378	12.6	75.6	30.8	15.4
50 years	1 188	8	14	31	50	50	70	50	539	61	87	39	93	95	12.6	77.0	31.7	15.9
51 years	1 183	15	16	53	39	24	73	50	534	67	84	23	124	81	12.6	77.2	32.0	17.3
52 years	1 130	5	7	50	46	51	55	46	532	82	66	16	100	74	12.6	77.1	29.9	15.4
53 years	1 182	10	18	55	43	64	69	52	518	79	72	29	109	65	12.5	73.8	30.0	14.7
54 years	1 129	7	17	49	62	49	65	57	482	72	90	27	90	63	12.5	72.9	30.2	13.5

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Female—Con.																		
55 to 59 years	5 578	43	103	281	305	243	374	270	2 444	266	372	119	411	346	12.5	71.0	27.1	13.6
55 years	1 028	8	15	37	62	52	71	55	440	46	62	20	104	56	12.5	70.8	28.0	15.5
56 years	1 201	5	32	55	56	54	72	38	542	60	85	50	89	65	12.5	74.1	29.0	12.8
57 years	1 103	5	15	49	74	48	77	54	489	58	87	11	75	61	12.5	70.7	26.4	12.3
58 years	1 082	17	25	69	41	42	91	62	438	54	68	22	66	88	12.4	67.9	27.5	14.2
59 years	1 163	7	16	71	72	48	62	62	535	49	71	16	78	77	12.5	70.9	24.9	13.3
60 to 64 years	5 733	56	134	316	368	277	420	302	2 561	249	359	135	304	253	12.4	67.3	22.7	9.7
60 years	1 181	3	21	53	69	72	71	62	572	41	64	23	75	56	12.4	70.4	22.0	11.1
61 years	1 168	14	19	61	79	63	80	66	498	57	72	24	88	47	12.4	67.3	24.6	11.5
62 years	1 091	12	29	63	69	48	80	54	474	42	66	33	52	71	12.4	67.6	24.2	11.2
63 years	1 149	14	32	81	75	53	95	43	522	55	64	26	49	40	12.3	65.8	20.4	7.7
64 years	1 143	14	31	58	76	41	95	77	495	54	92	29	40	39	12.4	65.6	22.3	6.9
65 years and over	16 944	217	658	1 535	2 390	937	1 067	697	6 094	658	830	312	942	607	12.2	55.7	19.8	9.1
65 to 69 years	5 464	35	187	352	515	266	322	255	2 327	264	298	111	299	233	12.3	64.6	22.1	9.7
65 years	1 222	12	32	79	102	54	78	48	558	68	59	14	69	49	12.4	66.9	21.1	9.6
66 years	1 131	8	49	92	75	52	74	51	489	56	83	22	41	60	12.4	64.6	23.1	8.9
67 years	1 065	2	35	65	73	49	61	52	484	75	47	35	73	35	12.4	68.4	24.9	10.1
68 years	1 011	12	40	53	130	52	47	47	433	37	57	13	54	37	12.3	62.4	19.5	9.0
69 years	1 034	2	31	63	135	59	62	57	402	28	51	29	62	52	12.3	60.4	21.5	11.1
70 to 74 years	4 403	48	121	393	516	248	319	215	1 688	181	187	91	239	155	12.2	57.7	19.4	9.0
70 years	1 060	17	31	83	129	64	56	59	424	49	38	26	54	31	12.2	58.6	18.6	7.9
71 years	891	6	16	85	100	39	92	31	351	32	42	13	48	36	12.2	58.6	19.2	9.5
72 years	863	7	20	76	96	47	57	41	334	39	39	19	50	38	12.3	60.2	21.5	10.2
73 years	785	5	18	76	96	48	62	34	326	29	31	10	29	23	12.2	57.0	15.5	6.6
74 years	804	14	36	75	95	50	52	50	253	32	38	24	58	28	12.1	53.7	22.3	10.6
75 years and over	7 077	134	350	790	1 359	423	426	227	2 080	212	345	109	404	219	11.3	47.6	18.2	8.6
WHITE																		
Both Sexes																		
Total, 15 years and over	162 264	810	2 042	5 622	8 409	7 501	9 012	7 859	61 133	10 522	13 436	5 282	18 140	12 497	12.7	74.6	36.9	18.9
15 to 17 years	8 233	22	10	401	1 332	2 671	2 410	1 270	102	11	3	-	-	-	9.9	1.4	.2	-
15 years	2 622	-	7	298	1 010	1 238	57	6	3	1	-	-	-	-	9.0	.2	.1	-
16 years	2 710	10	-	70	246	1 110	1 197	55	17	4	-	-	-	-	9.9	.8	.2	-
17 years	2 902	12	3	33	76	323	1 155	1 208	82	6	3	-	-	-	10.9	3.1	.3	-
18 years and over	154 032	788	2 033	5 221	7 077	4 830	6 602	6 589	61 031	10 511	13 433	5 282	18 140	12 497	12.7	78.5	38.9	19.9
18 and 19 years	6 038	17	7	77	94	213	379	1 504	2 939	743	61	4	-	-	12.2	62.0	13.4	-
18 years	2 994	10	4	43	42	120	235	1 212	1 256	62	10	-	-	-	11.9	44.4	2.4	-
19 years	3 044	6	3	34	53	93	144	292	1 683	681	51	4	-	-	12.5	79.5	24.2	-
20 years and over	147 994	771	2 025	5 144	6 983	4 617	6 222	5 085	58 092	9 768	13 372	5 277	18 140	12 497	12.7	79.2	39.9	20.7
20 to 24 years	15 090	36	83	228	281	415	572	550	6 083	1 856	2 101	1 227	1 426	234	12.9	85.7	45.3	11.0
20 years	2 882	4	9	39	34	82	117	149	1 170	703	521	45	8	2	12.9	85.0	44.4	.3
21 years	2 822	7	20	20	60	85	120	92	1 112	350	579	329	36	11	12.9	85.7	46.3	1.7
22 years	2 981	12	20	53	57	72	102	107	1 173	283	331	417	324	28	12.9	85.8	46.4	11.8
23 years	3 105	6	14	79	71	99	117	95	1 303	239	300	258	443	83	12.8	84.6	42.6	16.9
24 years	3 299	7	20	37	59	76	116	108	1 324	260	370	177	616	109	12.9	87.2	47.1	22.0
25 years and over	132 903	735	1 942	4 916	6 702	4 203	5 651	4 535	52 010	7 912	11 271	4 050	16 713	12 263	12.7	78.4	39.3	21.8
25 to 29 years	17 973	62	107	307	267	450	666	663	7 405	1 202	1 782	674	3 139	1 248	12.9	86.0	44.8	24.4
25 years	3 580	4	26	54	85	67	139	121	1 458	260	355	164	604	223	12.9	86.1	45.4	23.1
26 years	3 532	13	17	54	31	105	147	165	1 445	231	349	132	643	199	12.9	84.9	44.0	23.9
27 years	3 593	20	20	59	43	88	125	101	1 470	243	341	118	714	251	12.9	87.3	46.4	26.9
28 years	3 595	13	12	68	40	81	122	129	1 497	241	362	135	594	301	12.9	87.1	45.4	24.9
29 years	3 673	11	32	73	69	109	132	148	1 535	207	376	126	583	274	12.8	84.4	42.6	23.3

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Both Sexes—Con.																		
30 to 34 years	18 298	79	113	326	247	383	520	462	7 563	1 277	1 953	645	2 987	1 741	12.9	88.4	47.0	25.8
30 years	3 718	21	27	36	63	85	106	111	1 522	275	404	128	649	290	12.9	87.9	47.0	25.3
31 years	3 722	8	24	77	58	73	101	97	1 578	257	403	121	602	323	12.9	88.2	45.8	24.8
32 years	3 845	17	19	88	45	94	128	98	1 539	257	413	162	619	367	12.9	87.3	47.3	25.6
33 years	3 467	17	21	60	46	64	98	83	1 381	256	368	128	552	392	13.0	88.8	49.0	27.2
34 years	3 547	16	22	65	35	67	87	74	1 544	231	366	106	565	369	12.9	89.7	46.1	26.3
35 to 39 years	16 437	60	175	273	255	282	425	376	6 057	1 336	1 771	664	2 648	2 115	13.2	88.8	51.9	29.0
35 years	3 582	15	34	63	56	67	103	76	1 375	324	404	121	560	383	13.0	88.4	50.0	26.3
36 years	3 509	6	29	57	53	58	80	85	1 289	261	409	149	576	457	13.4	89.5	52.8	29.4
37 years	3 130	6	33	53	55	59	68	66	1 096	242	312	169	530	440	13.5	89.1	54.1	31.0
38 years	3 102	17	38	51	47	59	82	75	1 152	245	320	136	462	419	13.1	88.1	51.0	28.4
39 years	3 115	16	41	50	42	39	91	74	1 145	266	327	88	520	416	13.2	88.7	51.9	30.1
40 to 44 years	14 250	66	123	295	297	283	404	390	5 375	986	1 410	549	2 064	2 006	13.0	87.0	49.2	28.6
40 years	3 110	9	20	61	37	57	76	80	1 176	197	308	165	483	441	13.2	89.1	51.2	29.7
41 years	3 102	16	27	41	48	65	95	100	1 135	236	322	117	457	442	13.1	87.4	50.8	29.0
42 years	3 144	-	24	64	62	60	86	74	1 153	241	329	111	495	445	13.2	88.2	51.6	29.9
43 years	2 505	28	24	71	63	65	77	68	986	149	229	82	303	361	12.9	84.2	44.8	26.5
44 years	2 389	13	27	58	86	36	70	68	925	164	223	75	326	317	12.9	85.0	46.2	26.9
45 to 49 years	11 458	55	146	309	345	336	459	322	4 734	672	973	330	1 404	1 372	12.8	82.8	41.5	24.2
45 years	2 397	12	27	62	75	67	75	55	964	159	234	60	318	291	12.9	84.5	44.3	25.4
46 years	2 589	13	29	63	78	60	113	56	996	171	247	83	321	357	12.9	84.0	45.6	26.2
47 years	2 313	5	34	61	57	76	100	78	960	101	182	66	266	327	12.8	82.2	40.7	25.6
48 years	2 118	9	20	53	75	69	92	77	923	113	155	65	268	199	12.7	81.4	37.8	22.0
49 years	2 041	16	36	71	60	64	79	56	892	128	156	55	231	198	12.7	81.4	37.7	21.0
50 to 54 years	9 669	49	115	353	429	351	442	373	4 068	562	710	234	1 040	944	12.7	78.2	36.1	20.5
50 years	2 100	7	30	45	90	79	113	68	888	116	166	58	229	211	12.7	79.4	37.1	21.0
51 years	1 915	13	21	66	73	50	81	75	821	111	126	41	238	198	12.7	80.2	37.3	22.8
52 years	1 836	6	15	82	86	77	67	71	815	107	118	36	185	170	12.6	78.0	33.6	19.3
53 years	1 973	13	26	79	82	80	99	82	817	114	152	50	205	174	12.6	76.6	35.2	19.2
54 years	1 845	9	23	80	98	65	83	76	726	114	147	49	183	190	12.7	76.4	37.0	20.2
55 to 59 years	9 307	54	154	395	557	322	516	381	3 895	431	623	207	868	904	12.6	74.4	32.6	19.0
55 years	1 779	12	30	52	116	69	97	82	706	79	118	37	201	176	12.6	74.2	34.4	21.2
56 years	1 946	7	38	80	116	72	103	52	858	93	127	54	170	174	12.6	75.9	31.8	17.7
57 years	1 803	9	21	91	107	73	122	73	754	83	141	28	153	149	12.5	72.5	30.7	16.7
58 years	1 834	18	36	80	96	50	120	78	741	97	126	44	158	190	12.6	73.9	33.5	19.0
59 years	1 945	7	30	92	121	58	73	94	836	78	111	44	185	215	12.6	75.5	32.5	20.5
60 to 64 years	9 510	66	225	485	680	425	614	418	3 834	438	637	237	801	651	12.5	69.4	29.1	15.3
60 years	1 977	7	41	94	138	89	91	80	855	82	132	48	172	149	12.5	72.7	29.5	16.2
61 years	1 907	13	30	86	140	71	134	63	782	101	117	47	202	121	12.5	71.9	30.9	16.9
62 years	1 842	14	46	103	134	93	123	89	701	76	131	55	135	144	12.5	67.4	29.3	15.2
63 years	1 850	10	51	86	127	84	135	83	752	85	122	46	169	99	12.5	68.8	28.2	14.5
64 years	1 934	22	57	117	142	88	132	102	744	95	136	41	123	136	12.4	65.9	27.4	13.4
65 years and over	26 001	244	784	2 172	3 625	1 371	1 605	1 150	9 078	1 006	1 411	509	1 763	1 283	12.2	57.9	23.0	11.7

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Male																		
Total, 15 years and over	78 230	436	1 079	2 897	3 998	3 560	4 333	3 876	27 136	4 820	6 534	2 690	9 436	7 437	12.7	74.2	39.5	21.6
15 to 17 years	4 213	17	8	263	738	1 312	1 223	599	49	4	-	-	-	-	9.8	1.3	.1	-
15 years	1 343	-	5	203	557	550	23	3	2	-	-	-	-	-	8.8	.1	-	-
16 years	1 384	10	-	46	152	577	566	21	7	4	-	-	-	-	9.8	.8	.3	-
17 years	1 486	7	3	14	29	184	634	574	40	-	-	-	-	-	10.8	2.7	-	-
18 years and over	74 017	418	1 071	2 634	3 260	2 248	3 110	3 277	27 086	4 816	6 534	2 690	9 436	7 437	12.8	78.4	41.8	22.8
18 and 19 years	3 005	14	5	45	54	108	213	816	1 414	313	20	2	-	-	12.2	58.2	11.2	-
18 years	1 503	8	2	24	20	61	128	657	561	40	1	-	-	-	11.8	40.1	2.8	-
19 years	1 502	6	3	22	34	47	85	159	853	273	19	2	-	-	12.5	76.3	19.6	-
20 years and over	71 011	404	1 066	2 588	3 205	2 140	2 897	2 461	25 672	4 503	6 513	2 687	9 435	7 437	12.8	79.2	43.1	23.8
20 to 24 years	7 433	19	51	118	141	225	317	316	3 002	928	978	612	602	124	12.8	84.0	43.6	9.8
20 years	1 400	1	5	15	8	45	63	81	599	358	189	30	4	2	12.8	84.4	41.6	.4
21 years	1 291	2	13	9	24	41	69	52	490	169	256	154	11	2	12.9	83.8	45.8	1.0
22 years	1 473	8	19	35	25	41	56	64	565	143	176	214	110	17	12.9	83.2	44.9	8.7
23 years	1 577	2	6	43	49	56	62	48	641	125	177	134	196	36	12.8	83.0	42.4	14.7
24 years	1 691	7	8	16	34	42	67	70	708	132	180	80	281	66	12.8	85.5	43.7	20.5
25 years and over	63 578	385	1 015	2 470	3 085	1 916	2 580	2 146	22 670	3 575	5 536	2 075	8 833	7 313	12.8	78.6	43.0	25.4
25 to 29 years	9 025	45	54	169	119	221	386	377	3 623	568	845	382	1 556	682	12.9	84.8	44.7	24.8
25 years	1 841	1	13	27	38	40	86	57	728	154	186	88	302	121	12.9	85.8	46.2	23.0
26 years	1 779	11	9	45	17	42	76	90	713	115	149	70	339	102	12.8	83.6	43.5	24.8
27 years	1 759	17	9	19	17	46	76	50	703	100	166	75	342	139	12.9	86.7	46.8	27.3
28 years	1 761	6	5	45	15	36	63	75	722	110	170	76	273	162	12.9	85.9	44.9	24.7
29 years	1 885	10	17	32	32	56	84	104	756	90	175	72	299	158	12.8	82.2	42.1	24.3
30 to 34 years	9 181	48	68	194	119	196	278	244	3 681	597	955	337	1 499	965	12.9	87.5	47.4	26.8
30 years	1 867	18	20	24	28	48	59	56	727	137	182	67	341	157	12.9	86.4	47.4	26.7
31 years	1 857	1	15	47	22	32	54	53	780	110	214	52	290	188	12.9	88.0	46.0	25.7
32 years	1 946	10	10	51	23	51	70	53	736	106	204	97	333	203	13.0	86.2	48.4	27.5
33 years	1 796	13	9	27	27	35	47	51	678	145	194	73	268	229	13.1	88.4	50.6	27.7
34 years	1 715	7	14	45	19	31	47	31	760	99	160	48	267	188	12.9	88.7	44.4	26.5
35 to 39 years	8 236	30	87	163	144	154	197	185	2 712	619	916	362	1 415	1 253	13.7	88.3	55.4	32.4
35 years	1 788	6	19	36	27	46	45	47	636	154	196	60	293	225	13.2	87.4	51.9	28.9
36 years	1 806	6	12	40	27	33	48	39	611	140	182	71	343	254	13.6	88.6	54.8	33.1
37 years	1 579	3	14	29	39	29	26	32	498	93	158	98	275	285	14.2	89.1	57.5	35.4
38 years	1 537	9	21	28	28	30	43	37	483	102	172	81	252	251	13.9	87.2	55.8	32.7
39 years	1 526	6	20	30	24	17	35	30	485	129	208	52	252	239	13.9	89.4	57.7	32.1
40 to 44 years	7 050	38	61	161	152	110	169	193	2 345	432	728	293	1 126	1 242	13.7	87.5	54.2	33.6
40 years	1 511	9	10	34	20	18	22	35	539	89	154	86	253	244	13.8	90.3	54.6	32.9
41 years	1 630	7	10	21	34	35	54	36	507	97	193	74	280	282	14.1	87.9	56.8	34.4
42 years	1 581	-	11	41	36	21	38	42	473	108	165	66	292	287	14.1	88.1	58.1	36.7
43 years	1 197	16	11	35	23	26	23	41	432	61	118	34	140	237	13.0	85.3	49.2	31.5
44 years	1 132	5	19	30	40	11	33	38	394	77	99	34	161	192	13.0	84.5	49.6	31.2
45 to 49 years	5 635	40	73	165	172	163	206	133	2 114	332	499	160	753	824	12.9	83.1	45.6	28.0
45 years	1 202	9	11	36	38	37	28	31	446	76	121	25	172	171	12.9	84.1	47.1	28.5
46 years	1 299	11	10	31	40	29	50	26	439	99	133	42	183	206	13.1	84.8	50.9	29.9
47 years	1 128	-	26	30	21	33	43	30	427	41	95	35	131	215	12.9	83.9	46.0	30.7
48 years	1 007	6	13	33	40	26	41	26	409	50	79	28	146	111	12.8	81.7	41.1	25.5
49 years	999	13	14	34	33	38	44	21	393	66	71	30	121	120	12.8	80.3	40.9	24.1
50 to 54 years	4 723	23	59	169	229	169	199	172	1 771	242	351	123	587	628	12.8	78.4	40.9	25.7
50 years	1 084	2	16	25	50	34	58	34	403	57	93	27	140	143	12.8	79.8	42.6	26.2
51 years	950	9	9	28	39	29	37	28	367	57	50	24	140	133	12.8	81.2	42.6	28.8
52 years	879	3	11	37	53	44	25	43	349	35	57	22	96	104	12.6	75.5	35.7	22.7
53 years	954	4	10	35	48	40	48	38	350	43	82	24	112	119	12.7	76.5	39.9	24.2
54 years	856	4	12	43	40	22	32	30	302	49	68	26	99	130	12.8	78.7	43.4	26.7

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Male—Con.																		
55 to 59 years	4 469	32	93	193	289	137	210	161	1 672	201	288	99	504	590	12.7	75.0	37.6	24.5
55 years	887	12	23	26	58	22	35	30	314	38	61	20	123	126	12.8	76.9	41.5	28.0
56 years	898	3	15	36	64	35	39	29	369	44	49	12	92	111	12.6	75.4	34.3	22.6
57 years	834	8	12	50	48	35	62	26	305	31	60	17	81	99	12.6	71.2	34.6	21.6
58 years	907	7	24	40	57	22	42	33	338	51	65	22	98	107	12.7	75.2	37.9	22.6
59 years	944	2	19	41	62	23	32	45	346	36	52	28	110	147	12.7	76.3	39.6	27.3
60 to 64 years	4 461	26	130	268	369	211	281	168	1 430	202	330	115	516	417	12.5	67.5	35.4	20.9
60 years	938	6	20	58	78	35	42	31	325	44	75	25	103	96	12.6	71.2	36.5	21.2
61 years	890	3	18	47	74	27	75	21	304	45	57	26	117	78	12.6	70.3	36.2	21.8
62 years	872	7	24	60	69	50	60	37	261	37	72	25	90	81	12.5	64.9	34.9	19.6
63 years	836	-	27	35	63	44	51	45	283	34	66	21	122	64	12.6	66.3	36.8	22.3
64 years	925	10	41	68	86	54	53	35	277	42	60	17	84	99	12.4	62.6	32.7	19.6
65 years and over	10 798	105	389	989	1 472	555	654	513	3 321	382	622	205	678	714	12.2	56.7	25.9	14.7
Female																		
Total, 15 years and over	84 035	374	964	2 725	4 411	3 941	4 679	3 983	33 997	5 702	6 902	2 592	8 705	5 060	12.6	74.9	34.5	16.4
15 to 17 years	4 020	5	2	138	594	1 359	1 187	671	52	7	3	-	-	-	9.9	1.6	.3	-
15 years	1 279	-	2	95	453	688	34	3	1	1	-	-	-	-	9.1	.2	.1	-
16 years	1 325	-	-	23	94	533	632	34	10	-	-	-	-	-	10.0	.7	-	-
17 years	1 416	5	-	20	47	138	521	634	42	6	3	-	-	-	11.0	3.6	.6	-
18 years and over	80 015	369	962	2 587	3 817	2 582	3 492	3 311	33 945	5 695	6 899	2 592	8 705	5 060	12.7	78.6	36.2	17.2
18 and 19 years	3 033	2	2	31	40	105	166	688	1 525	430	41	2	-	-	12.3	65.9	15.6	-
18 years	1 491	2	2	19	21	58	107	556	694	22	9	-	-	-	12.0	48.6	2.1	-
19 years	1 541	-	-	12	19	47	60	132	830	408	32	2	-	-	12.6	82.5	26.7	-
20 years and over	76 982	367	959	2 555	3 777	2 477	3 325	2 623	32 420	5 265	6 858	2 590	8 705	5 060	12.7	79.1	37.0	17.9
20 to 24 years	7 658	17	31	110	141	190	254	234	3 080	928	1 123	615	825	110	12.9	87.2	47.0	12.2
20 years	1 482	4	4	23	26	37	54	67	571	345	332	15	4	-	12.9	85.5	46.9	.2
21 years	1 532	5	7	12	38	44	51	40	623	181	323	175	25	9	12.9	87.3	46.6	2.2
22 years	1 506	4	1	18	32	32	46	44	608	140	155	203	213	11	12.9	88.2	47.9	14.9
23 years	1 528	4	8	35	21	42	55	46	662	113	122	125	247	47	12.8	86.1	42.8	19.2
24 years	1 608	-	11	21	26	34	48	37	616	148	191	97	336	43	13.1	88.9	50.6	23.5
25 years and over	69 325	350	928	2 446	3 637	2 287	3 071	2 389	29 340	4 337	5 736	1 975	7 880	4 950	12.7	78.2	35.9	18.5
25 to 29 years	8 947	17	53	138	149	229	279	287	3 782	634	937	293	1 583	566	12.9	87.1	44.9	24.0
25 years	1 739	3	14	26	47	27	53	64	730	126	169	75	302	102	12.9	86.5	44.6	23.3
26 years	1 752	2	7	9	14	63	71	74	731	116	201	62	305	97	12.9	86.3	44.5	22.9
27 years	1 834	3	11	40	27	42	49	51	767	143	175	42	372	112	12.9	87.9	46.1	26.4
28 years	1 834	7	6	22	24	45	59	54	775	131	192	58	321	139	12.9	88.1	45.9	25.1
29 years	1 788	2	14	41	36	52	48	44	779	117	201	54	284	115	12.8	86.7	43.1	22.3
30 to 34 years	9 117	31	45	132	129	187	243	218	3 882	679	998	309	1 488	777	12.9	89.2	46.6	24.8
30 years	1 851	3	7	12	35	37	47	55	794	138	222	60	306	134	12.9	89.4	46.5	23.9
31 years	1 865	7	9	31	36	41	47	43	798	147	189	70	312	135	12.9	88.5	45.7	24.0
32 years	1 898	6	9	37	22	43	58	45	803	151	208	65	286	164	12.9	88.4	46.1	23.7
33 years	1 671	4	12	33	19	29	51	32	703	112	174	55	285	163	12.9	89.2	47.2	26.8
34 years	1 832	9	8	20	16	37	40	43	784	132	205	59	297	181	12.9	90.5	47.8	26.1
35 to 39 years	8 201	30	87	111	110	128	229	191	3 345	718	855	302	1 233	862	13.0	89.2	48.4	25.6
35 years	1 793	9	15	27	31	22	58	29	739	169	206	62	267	158	13.0	89.4	48.2	23.7
36 years	1 703	-	16	17	26	26	32	46	679	121	227	78	233	203	13.1	90.4	50.6	25.6
37 years	1 551	3	19	24	17	30	42	34	598	148	154	72	255	156	13.1	89.2	50.6	26.5
38 years	1 565	8	17	23	18	29	39	38	669	143	147	55	210	168	12.9	89.0	46.2	24.1
39 years	1 589	10	21	20	19	22	56	44	661	137	118	36	268	178	12.9	87.9	46.4	26.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Female—Con.																		
40 to 44 years	7 200	28	61	134	145	173	235	198	3 030	555	682	257	939	765	12.9	86.5	44.4	23.7
40 years	1 599	1	10	27	17	39	54	45	637	108	154	79	229	196	13.0	87.9	48.1	26.7
41 years	1 472	8	17	21	14	30	41	64	628	139	129	43	178	160	12.9	86.7	44.1	22.9
42 years	1 563	-	13	23	27	39	48	32	680	133	164	45	203	158	12.9	88.4	44.9	23.1
43 years	1 308	12	12	35	41	39	54	27	554	88	111	48	163	124	12.8	83.2	40.8	22.0
44 years	1 257	8	8	28	46	28	37	30	531	87	124	41	166	125	12.8	85.4	43.2	23.1
45 to 49 years	5 823	16	73	144	173	173	253	189	2 619	340	474	169	651	549	12.7	82.5	37.5	20.8
45 years	1 195	3	16	25	36	29	47	25	518	83	112	35	146	119	12.8	84.8	41.5	22.2
46 years	1 289	2	19	32	39	32	63	30	557	73	115	41	138	151	12.8	83.3	40.1	22.4
47 years	1 186	5	9	31	36	43	58	48	532	59	87	31	134	112	12.7	80.8	35.7	20.8
48 years	1 110	3	7	20	35	43	51	51	514	63	76	38	122	88	12.7	81.1	34.8	18.9
49 years	1 042	3	23	36	26	25	35	35	496	62	85	25	110	79	12.7	82.4	34.6	18.1
50 to 54 years	4 946	26	57	184	200	182	243	201	2 297	320	359	111	452	315	12.6	77.9	31.5	15.5
50 years	1 016	5	14	20	40	44	55	35	485	58	73	30	88	68	12.6	79.1	31.3	15.4
51 years	965	4	12	38	34	22	44	47	454	54	76	18	96	65	12.6	79.2	32.1	16.8
52 years	958	2	4	46	34	33	42	28	466	72	61	14	89	66	12.6	80.3	31.6	16.3
53 years	1 019	10	15	43	34	40	51	45	467	70	70	26	93	55	12.6	76.7	30.9	14.5
54 years	988	5	12	37	58	43	51	46	424	65	79	23	84	61	12.6	74.4	31.5	14.6
55 to 59 years	4 838	22	61	202	267	185	306	220	2 223	230	335	108	383	314	12.5	73.9	27.9	14.0
55 years	891	-	7	27	58	47	62	53	392	41	58	17	78	51	12.5	71.5	27.4	14.5
56 years	1 048	5	23	44	52	38	64	24	488	50	77	43	79	63	12.6	76.3	29.7	13.5
57 years	969	2	9	40	59	37	60	48	449	52	80	11	72	50	12.5	73.7	27.4	12.5
58 years	926	11	12	41	39	28	78	45	403	46	61	22	60	83	12.5	72.7	29.2	15.4
59 years	1 002	5	11	51	60	35	41	50	490	42	59	16	74	67	12.5	74.8	25.8	14.2
60 to 64 years	5 049	40	95	218	311	214	333	249	2 405	236	307	122	285	234	12.4	71.1	23.4	10.3
60 years	1 039	1	21	35	60	54	49	49	530	38	57	23	69	53	12.5	74.1	23.1	11.7
61 years	1 017	9	12	40	66	44	59	42	479	57	61	21	85	44	12.5	73.3	26.2	12.7
62 years	970	7	22	43	65	43	63	52	440	38	59	30	45	64	12.4	69.6	24.3	11.2
63 years	1 015	10	24	51	65	40	84	38	489	51	55	25	47	36	12.4	69.2	21.1	8.1
64 years	1 009	13	16	49	56	34	79	67	467	53	75	24	39	38	12.4	68.9	22.6	7.6
65 years and over	15 204	139	398	1 183	2 153	816	951	637	5 757	625	788	304	885	569	12.2	58.7	20.9	9.6
BLACK																		
Both Sexes																		
Total, 15 years and over	21 595	172	713	1 368	1 200	1 486	1 798	1 667	7 679	1 271	1 651	518	1 347	728	12.3	61.1	25.5	9.6
15 to 17 years	1 612	4	-	159	331	469	403	224	17	4	-	-	-	-	9.7	1.3	.2	-
15 years	508	1	-	116	195	176	17	-	3	-	-	-	-	-	8.7	.6	-	-
16 years	502	-	-	40	92	181	181	6	-	4	-	-	-	-	9.7	.7	.7	-
17 years	601	3	-	4	44	113	206	218	14	-	-	-	-	-	10.7	2.4	-	-
18 years and over	19 984	168	713	1 208	869	1 016	1 395	1 443	7 662	1 267	1 651	518	1 347	728	12.4	65.9	27.6	10.4
18 and 19 years	1 072	-	-	18	18	77	119	291	426	110	13	-	-	-	12.0	51.2	11.4	-
18 years	598	-	-	13	2	62	83	221	205	9	3	-	-	-	11.6	36.3	2.0	-
19 years	474	-	-	5	16	15	36	70	221	100	10	-	-	-	12.4	70.1	23.4	-
20 years and over	18 912	168	713	1 191	851	939	1 276	1 153	7 235	1 158	1 638	518	1 347	728	12.4	66.7	28.5	11.0
20 to 24 years	2 517	11	6	21	44	90	141	176	1 247	274	251	110	143	3	12.6	80.5	31.0	5.8
20 years	471	-	-	5	14	22	41	38	229	71	49	2	-	-	12.5	74.6	26.0	-
21 years	430	-	-	-	-	17	21	22	239	67	31	24	9	-	12.6	86.0	30.3	2.0
22 years	477	2	-	3	7	11	16	44	219	48	63	39	26	-	12.7	82.8	36.9	5.5
23 years	565	-	6	9	5	22	39	34	294	37	56	13	49	-	12.6	79.7	27.6	8.8
24 years	575	9	-	4	19	17	25	39	266	50	52	32	59	3	12.7	80.2	33.9	10.7

See footnote at end of table.

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Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Both Sexes—Con.																		
25 years and over	16 395	157	706	1 169	807	849	1 134	976	5 988	884	1 387	408	1 204	725	12.4	64.6	28.1	11.8
25 to 29 years	2 726	12	2	14	50	101	130	176	1 298	200	307	90	272	74	12.7	82.2	34.6	12.7
25 years	514	2	-	-	19	30	28	43	235	36	55	13	49	4	12.6	78.2	30.5	10.2
26 years	552	-	2	5	8	28	32	18	274	30	71	11	61	11	12.7	83.1	33.3	13.0
27 years	544	-	-	5	14	9	28	30	250	39	70	17	51	28	12.7	83.9	37.9	14.6
28 years	579	5	-	1	8	24	22	40	268	52	46	25	71	19	12.7	82.9	36.7	15.5
29 years	537	5	-	2	1	10	20	45	270	43	65	24	41	12	12.7	84.6	34.3	9.8
30 to 34 years	2 662	9	12	24	38	102	135	132	1 173	214	368	84	282	89	12.7	83.0	39.0	14.0
30 years	528	2	-	2	8	13	23	33	229	53	85	12	56	12	12.8	84.5	41.2	12.9
31 years	585	4	3	1	7	24	32	27	271	45	78	11	59	22	12.7	83.2	36.8	13.8
32 years	524	3	1	9	5	28	22	23	226	33	76	21	49	29	12.8	82.7	39.6	14.8
33 years	499	-	3	2	2	13	34	28	205	42	87	22	51	8	12.8	83.2	42.2	11.9
34 years	527	-	4	9	16	24	24	21	243	42	42	18	67	19	12.7	81.5	35.5	16.3
35 to 39 years	2 201	2	11	46	40	74	132	129	938	154	227	65	235	147	12.7	80.3	37.6	17.4
35 years	442	-	3	10	2	13	33	23	195	34	52	8	36	32	12.7	81.1	37.1	15.6
36 years	477	-	6	5	11	11	18	26	229	38	35	8	56	33	12.7	84.0	35.9	18.7
37 years	410	-	-	1	6	11	25	35	173	31	60	17	28	22	12.7	80.9	38.6	12.3
38 years	432	2	-	13	7	22	37	24	160	29	46	8	52	33	12.7	75.7	38.7	19.6
39 years	440	-	3	16	14	18	20	21	182	21	33	24	63	26	12.7	79.4	38.1	20.2
40 to 44 years	1 699	5	6	73	54	63	116	97	671	96	183	66	142	127	12.6	75.6	36.1	15.8
40 years	371	1	-	11	7	25	19	13	169	19	48	8	25	26	12.6	79.5	34.0	13.8
41 years	374	-	-	7	9	12	27	23	144	29	59	19	24	22	12.8	79.4	41.0	12.2
42 years	308	-	-	15	5	4	22	26	104	13	31	24	45	18	12.8	76.2	42.4	20.4
43 years	285	2	-	10	8	12	31	19	124	20	24	11	12	13	12.5	71.7	28.3	8.8
44 years	361	2	6	30	25	11	17	16	131	15	21	3	36	48	12.6	70.3	34.2	23.3
45 to 49 years	1 349	2	15	80	84	75	129	82	507	54	85	37	111	89	12.4	65.5	27.9	14.8
45 years	254	-	8	4	16	6	18	14	93	13	17	16	16	34	12.7	73.9	37.5	19.7
46 years	273	2	-	8	12	19	20	22	115	9	21	7	30	8	12.5	69.7	27.4	13.9
47 years	287	-	2	23	18	6	21	23	119	12	12	9	21	20	12.4	67.3	25.7	14.4
48 years	211	-	-	20	15	19	31	7	73	6	9	2	14	15	12.2	56.7	22.1	13.9
49 years	324	-	4	24	24	25	39	16	107	15	26	3	30	12	12.3	59.3	26.4	12.8
50 to 54 years	1 216	12	45	128	70	73	138	91	414	61	45	35	40	64	12.1	54.2	20.1	8.5
50 years	235	-	1	20	15	2	20	26	87	17	9	12	8	18	12.4	64.0	27.0	11.1
51 years	270	5	6	30	10	10	43	11	94	15	15	5	8	18	12.2	57.4	22.6	9.7
52 years	246	-	10	26	18	17	29	24	85	12	5	3	7	11	12.0	49.7	15.2	6.9
53 years	254	-	7	21	23	37	27	13	78	10	9	6	11	11	11.9	49.4	18.6	8.8
54 years	210	7	21	30	4	6	20	17	69	8	7	9	6	5	12.0	50.1	17.0	5.4
55 to 59 years	1 088	18	75	116	74	81	99	75	345	42	57	12	45	50	12.0	50.5	18.9	8.7
55 years	191	8	16	20	8	7	19	4	70	5	9	4	14	7	12.2	56.9	20.1	10.9
56 years	249	4	16	22	11	13	18	12	100	15	14	6	8	8	12.3	61.4	21.2	6.8
57 years	208	4	18	23	23	16	20	18	50	8	9	1	4	13	11.0	41.1	16.8	8.0
58 years	214	2	21	30	12	17	19	18	62	7	9	-	6	9	11.3	44.0	15.0	7.3
59 years	226	-	4	22	19	27	24	22	62	7	15	-	12	13	11.8	48.1	20.8	11.0
60 to 64 years	1 018	23	83	154	69	111	99	77	255	28	58	9	26	24	10.7	39.4	14.3	5.0
60 years	209	3	5	33	11	24	29	17	60	10	9	-	2	6	11.0	41.4	12.9	3.7
61 years	238	16	25	27	21	25	26	23	53	-	11	3	4	3	10.2	31.1	8.9	3.0
62 years	196	3	18	30	5	18	20	10	48	7	11	3	13	9	11.4	46.6	21.9	11.2
63 years	198	1	16	45	13	26	11	9	46	9	9	3	4	6	9.9	38.7	15.6	5.0
64 years	177	-	19	20	19	18	12	18	49	1	17	1	3	-	11.1	41.1	13.4	2.0
65 years and over	2 436	74	458	535	329	169	155	117	386	35	57	9	51	62	8.5	24.6	8.7	4.6

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Male																		
Total, 15 years and over	9 809	96	369	656	633	684	719	803	3 421	539	744	241	579	326	12.3	59.6	24.8	9.2
15 to 17 years	819	-	-	103	217	236	168	88	2	4	-	-	-	-	9.4	.7	.4	-
15 years	263	-	-	69	120	69	5	-	-	-	-	-	-	-	8.5	-	-	-
16 years	272	-	-	30	59	102	76	2	-	4	-	-	-	-	9.5	1.3	1.3	-
17 years	284	-	-	4	38	65	88	86	2	-	-	-	-	-	10.4	.8	-	-
18 years and over	8 990	96	369	554	416	447	551	714	3 419	535	744	241	579	326	12.4	65.0	27.0	10.1
18 and 19 years	516	-	-	10	5	54	77	142	173	51	5	-	-	-	11.8	44.4	11.0	-
18 years	295	-	-	10	2	45	55	99	73	8	3	-	-	-	11.4	28.3	3.5	-
19 years	221	-	-	-	2	9	21	43	100	44	3	-	-	-	12.4	65.9	20.9	-
20 years and over	8 474	96	369	544	411	394	474	572	3 246	483	739	241	579	326	12.4	66.3	28.0	10.7
20 to 24 years	1 159	9	6	11	32	41	41	97	590	129	108	41	53	-	12.6	79.5	28.6	4.6
20 years	230	-	-	2	7	5	9	29	122	33	21	-	-	-	12.5	76.8	23.8	-
21 years	182	-	-	-	-	8	1	16	102	30	10	10	5	-	12.6	86.2	30.0	2.6
22 years	204	2	-	3	4	5	6	22	96	18	28	10	11	-	12.6	79.8	32.8	5.5
23 years	281	-	6	5	5	14	18	13	147	21	26	10	16	-	12.5	78.4	26.1	5.7
24 years	261	7	-	-	16	9	7	17	123	27	23	11	21	-	12.6	78.2	31.3	8.1
25 years and over	7 315	87	362	533	379	353	433	475	2 656	354	630	200	527	326	12.4	64.2	27.9	11.7
25 to 29 years	1 258	10	-	4	34	49	55	92	586	83	146	48	119	32	12.7	80.6	34.0	12.0
25 years	249	-	-	-	14	13	11	20	118	9	29	7	25	2	12.6	76.6	29.1	10.9
26 years	261	-	-	-	4	12	17	14	125	12	40	2	29	5	12.7	81.8	33.8	13.3
27 years	234	-	-	3	10	5	8	11	109	18	30	11	15	14	12.7	83.7	37.0	12.2
28 years	281	5	-	-	6	17	7	23	127	26	23	13	31	4	12.7	79.7	34.6	12.5
29 years	234	5	-	-	1	1	12	24	107	18	24	16	20	6	12.7	81.4	35.9	11.2
30 to 34 years	1 229	4	3	11	18	47	62	84	561	92	161	42	113	29	12.7	81.3	35.6	11.6
30 years	280	-	-	2	2	4	15	27	130	33	32	5	23	6	12.7	82.3	35.9	10.4
31 years	242	1	-	-	-	9	15	15	138	16	28	7	12	1	12.6	83.4	26.4	5.2
32 years	250	3	-	9	2	17	8	17	113	14	27	10	19	12	12.6	77.7	32.8	12.4
33 years	225	-	-	-	2	9	20	15	74	17	50	8	33	-	12.9	79.8	48.0	14.5
34 years	231	-	3	-	11	9	5	10	107	12	23	13	27	10	12.7	83.0	36.7	16.0
35 to 39 years	993	2	7	26	24	38	49	61	424	57	107	31	101	66	12.7	79.1	36.4	16.8
35 years	210	-	-	5	-	3	14	12	99	9	24	3	24	17	12.7	83.7	36.7	19.5
36 years	226	-	6	2	3	10	8	10	115	14	16	3	22	17	12.6	82.8	31.6	16.8
37 years	178	-	-	1	5	4	6	23	68	12	33	8	7	11	12.7	78.2	33.8	9.8
38 years	175	2	-	7	7	9	15	10	64	12	10	8	19	12	12.6	71.6	34.9	17.7
39 years	205	-	2	11	9	12	6	6	77	9	24	10	29	11	12.7	77.5	40.0	19.2
40 to 44 years	777	3	1	38	30	18	45	47	286	41	80	48	67	74	12.7	76.6	39.8	18.1
40 years	160	1	-	4	4	6	8	4	61	7	24	6	12	21	12.8	81.7	43.5	20.3
41 years	181	-	-	2	7	1	12	16	67	17	20	13	12	13	12.8	77.9	40.8	13.7
42 years	141	-	-	9	1	1	7	11	36	7	17	19	26	7	13.9	79.5	54.3	23.6
43 years	119	-	-	8	8	3	12	8	49	5	11	7	1	7	12.4	68.0	26.7	6.6
44 years	175	2	1	16	11	4	5	6	73	4	8	2	17	26	12.6	74.2	32.4	24.0
45 to 49 years	580	-	7	36	45	33	52	35	190	27	49	9	61	36	12.4	64.7	30.9	16.5
45 years	109	-	5	1	16	6	4	4	36	6	10	3	10	10	12.5	67.9	35.0	17.8
46 years	120	-	-	4	6	12	6	9	52	6	11	3	5	7	12.4	69.0	26.1	10.0
47 years	98	-	-	6	2	1	3	13	38	4	6	1	13	12	12.6	74.8	35.8	25.8
48 years	96	-	-	12	7	7	6	4	33	3	6	-	12	5	12.4	62.6	26.3	18.2
49 years	166	-	2	14	15	7	32	6	41	9	15	2	21	3	12.2	54.6	30.2	14.1
50 to 54 years	546	10	36	85	38	20	63	45	160	20	18	12	9	29	11.4	45.4	16.1	7.0
50 years	106	-	1	9	6	-	10	11	38	13	-	3	5	9	12.4	64.5	28.8	13.2
51 years	121	3	4	20	5	8	14	8	38	2	9	-	3	8	11.9	49.2	18.1	8.5
52 years	105	-	7	23	11	-	15	12	28	2	1	1	1	3	10.8	35.1	8.1	4.0
53 years	109	-	5	11	14	13	13	7	32	1	7	2	-	4	10.9	43.0	14.0	4.0
54 years	105	7	18	23	2	-	11	7	25	1	-	5	-	5	10.2	34.8	11.2	5.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Male—Con.																		
55 to 59 years	484	6	37	46	40	30	37	29	165	10	31	2	23	27	12.1	53.5	19.4	10.3
55 years	83	-	8	10	6	3	10	2	32	1	6	-	3	1	12.1	52.0	13.6	5.7
56 years	110	4	8	10	7	2	10	-	49	5	7	1	1	7	12.3	63.6	18.9	7.3
57 years	99	-	12	14	9	5	6	13	22	2	6	1	2	7	11.3	41.1	16.6	9.4
58 years	98	2	8	9	11	6	9	4	32	2	6	-	4	4	11.9	49.6	16.9	8.7
59 years	94	-	2	2	7	14	2	10	30	-	7	-	12	7	12.3	60.0	28.3	20.4
60 to 64 years	458	18	49	61	27	60	21	25	130	18	13	4	21	10	10.6	42.8	14.4	6.8
60 years	95	3	5	16	7	6	7	5	31	7	3	-	1	4	11.7	48.3	15.6	5.6
61 years	113	16	17	8	11	13	7	-	35	-	1	-	4	-	9.3	35.7	4.7	3.4
62 years	95	-	12	11	-	16	4	9	23	3	5	-	11	2	11.5	45.5	21.7	13.7
63 years	81	-	10	15	2	14	1	4	20	7	-	3	2	4	9.9	43.3	18.7	7.0
64 years	74	-	4	11	6	11	3	7	21	1	4	1	3	-	(B)	(B)	(B)	(B)
65 years and over	981	33	223	225	122	57	47	57	145	8	24	5	12	23	8.1	22.1	7.3	3.6
Female																		
Total, 15 years and over	11 786	76	344	711	567	802	1 079	865	4 258	732	907	276	768	402	12.3	62.3	26.2	9.9
15 to 17 years	793	4	-	56	114	233	235	135	15	-	-	-	-	-	10.0	1.9	-	-
15 years	245	1	-	47	75	107	12	-	3	-	-	-	-	-	9.0	1.3	-	-
16 years	230	-	-	10	33	79	105	4	-	-	-	-	-	-	9.9	-	-	-
17 years	318	3	-	-	5	48	118	132	12	-	-	-	-	-	10.9	3.7	-	-
18 years and over	10 994	72	344	655	453	569	844	729	4 243	732	907	276	768	402	12.4	66.7	28.1	10.6
18 and 19 years	555	-	-	8	13	23	42	149	254	58	8	-	-	-	12.2	57.6	11.9	-
18 years	303	-	-	3	-	17	28	122	132	2	-	-	-	-	11.9	44.0	.5	-
19 years	252	-	-	5	13	6	15	27	122	57	8	-	-	-	12.5	73.8	25.6	-
20 years and over	10 438	72	344	647	440	545	802	580	3 989	674	899	276	768	402	12.4	67.1	28.9	11.2
20 to 24 years	1 359	2	-	11	12	49	100	79	657	144	143	69	90	2	12.6	81.4	33.0	6.8
20 years	241	-	-	2	6	17	31	9	107	38	28	2	-	-	12.5	72.4	28.2	-
21 years	247	-	-	-	-	10	20	6	137	37	21	14	4	-	12.6	85.8	30.5	1.6
22 years	273	-	-	-	3	6	10	22	123	30	35	29	15	-	12.8	85.0	40.0	5.5
23 years	284	-	-	4	-	8	21	21	147	16	30	4	33	-	12.6	81.1	29.2	11.7
24 years	313	2	-	4	2	8	18	22	144	23	29	21	38	2	12.7	81.9	36.1	12.8
25 years and over	9 080	70	344	637	428	496	702	501	3 332	530	756	208	678	399	12.4	65.0	28.3	11.9
25 to 29 years	1 468	2	2	10	16	52	75	84	712	118	161	42	153	42	12.7	83.6	35.1	13.3
25 years	266	2	-	-	6	17	17	23	117	27	26	6	24	2	12.6	75.9	31.7	9.8
26 years	291	-	2	5	4	16	15	4	149	18	31	10	32	6	12.7	84.2	32.9	12.8
27 years	310	-	-	1	4	4	21	19	141	22	41	6	37	14	12.7	84.1	32.9	16.5
28 years	298	-	-	1	2	7	15	17	141	26	23	12	40	14	12.8	85.9	38.6	18.3
29 years	303	-	-	2	-	8	8	21	164	25	41	8	21	6	12.7	87.1	33.2	8.7
30 to 34 years	1 434	5	9	13	20	54	73	47	612	122	207	42	169	60	12.8	84.6	41.9	16.0
30 years	248	2	-	-	6	10	8	7	99	20	52	7	33	6	12.9	87.0	47.3	15.6
31 years	343	3	3	1	7	15	18	11	133	29	50	4	48	21	12.8	83.0	44.2	19.9
32 years	273	-	1	-	3	11	14	5	113	19	49	11	29	17	12.9	87.3	45.8	17.1
33 years	273	-	3	2	-	5	14	14	131	26	37	16	19	8	12.8	86.1	38.3	9.7
34 years	296	-	1	9	4	14	18	10	136	30	19	4	41	8	12.7	80.3	34.5	16.5
35 to 39 years	1 207	-	4	20	16	36	83	68	515	97	119	34	134	82	12.7	81.3	38.6	17.9
35 years	232	-	3	5	2	10	18	11	96	25	29	5	12	16	12.7	78.8	37.4	12.0
36 years	251	-	-	3	8	1	10	16	114	24	19	6	34	17	12.8	85.0	39.8	20.4
37 years	232	-	-	-	1	7	19	13	105	19	26	9	21	12	12.7	82.9	37.7	14.2
38 years	257	-	-	7	-	13	22	14	96	16	36	-	33	21	12.8	78.4	41.3	21.0
39 years	235	-	1	5	5	6	13	15	105	12	10	15	34	16	12.7	81.1	36.5	21.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Female—Con.																		
40 to 44 years	923	2	5	36	24	46	71	50	385	56	103	18	75	53	12.6	74.8	33.1	13.9
40 years	212	-	-	7	3	17	11	9	108	12	24	2	13	5	12.5	77.8	26.8	8.8
41 years	193	-	-	5	2	10	14	5	77	13	39	6	12	9	12.8	80.8	41.1	10.9
42 years	167	-	-	7	4	3	15	16	69	6	13	5	19	11	12.6	73.5	32.2	17.7
43 years	166	2	-	3	-	8	19	10	74	15	13	4	11	6	12.5	74.4	29.5	10.4
44 years	186	-	5	14	14	7	12	10	57	11	13	1	20	22	12.5	66.7	35.8	22.6
45 to 49 years	760	2	8	43	38	42	77	48	308	27	36	28	50	52	12.4	66.1	25.6	13.5
45 years	145	-	3	3	-	-	14	11	57	7	6	13	7	24	12.7	78.4	39.4	21.1
46 years	153	2	-	4	6	7	14	13	64	3	10	4	25	1	12.5	70.2	28.5	17.0
47 years	189	-	2	17	16	5	18	10	81	9	6	8	8	8	12.3	63.5	20.5	8.5
48 years	115	-	-	9	8	12	24	3	40	2	3	2	2	10	12.1	51.8	17.0	10.3
49 years	158	-	3	10	9	18	7	10	66	6	11	1	9	9	12.3	64.4	22.4	11.5
50 to 54 years	670	2	9	43	32	52	75	46	254	42	27	23	31	35	12.3	61.3	23.4	9.7
50 years	130	-	-	11	9	2	10	14	49	3	9	9	3	9	12.4	63.7	25.6	9.3
51 years	149	2	2	10	5	3	29	3	56	13	5	5	5	11	12.4	64.2	26.2	10.7
52 years	141	-	3	3	7	17	13	12	57	10	4	2	6	7	12.3	60.6	20.5	9.1
53 years	145	-	2	11	9	24	14	7	47	9	2	3	11	7	12.1	54.2	22.0	12.4
54 years	105	-	2	7	2	6	9	10	45	7	7	4	6	-	12.4	65.3	22.8	5.7
55 to 59 years	604	11	38	70	35	51	62	46	180	31	26	10	22	23	11.8	48.2	18.5	7.4
55 years	108	8	8	9	2	4	9	2	39	4	3	4	11	5	12.3	60.8	25.0	14.8
56 years	139	-	9	11	4	11	8	12	51	10	7	6	7	1	12.3	59.7	23.0	6.0
57 years	108	4	7	9	15	11	14	5	28	5	4	-	1	6	10.7	41.0	15.2	6.7
58 years	116	-	13	20	2	12	11	14	30	5	3	-	2	5	11.1	39.3	13.4	6.2
59 years	133	-	2	20	12	13	21	12	32	7	8	-	-	6	10.9	39.7	15.5	4.3
60 to 64 years	560	5	35	93	41	51	78	52	126	10	45	6	5	14	10.7	36.7	14.2	3.5
60 years	114	-	-	17	4	18	23	12	28	3	7	-	-	2	10.8	35.6	10.7	2.2
61 years	125	-	8	18	10	12	19	23	18	-	10	3	-	3	10.7	26.9	12.8	2.6
62 years	101	3	7	19	4	1	17	1	26	4	6	3	2	7	10.9	47.7	22.1	8.9
63 years	117	1	6	30	11	12	10	5	26	2	9	-	2	2	9.9	35.5	13.4	3.6
64 years	103	-	14	9	12	7	9	10	28	-	13	-	-	-	11.0	40.4	13.1	.5
65 years and over	1 455	41	235	310	206	111	108	60	241	27	32	4	39	38	8.7	26.3	9.7	5.3
HISPANIC ORIGIN[1]																		
Both Sexes																		
Total, 15 years and over	14 057	376	996	1 912	1 104	1 031	1 008	872	3 889	627	797	362	696	387	11.7	48.1	20.4	7.7
15 to 17 years	995	4	7	101	219	288	256	111	10	-	-	-	-	-	9.6	1.0	-	-
15 years	338	-	5	67	138	113	9	3	1	-	-	-	-	-	8.7	.4	-	-
16 years	313	-	-	15	57	116	119	4	2	-	-	-	-	-	9.7	.8	-	-
17 years	344	4	1	19	24	58	128	104	6	-	-	-	-	-	10.5	1.7	-	-
18 years and over	13 061	371	989	1 811	885	743	752	762	3 879	627	797	362	696	387	12.1	51.7	22.0	8.3
18 and 19 years	730	2	6	59	35	54	89	196	245	40	4	-	-	-	11.6	39.6	6.1	-
18 years	367	2	2	30	15	26	56	125	103	7	-	-	-	-	11.4	30.0	1.8	-
19 years	363	-	4	29	20	28	34	71	142	33	4	-	-	-	12.0	49.3	10.3	-
20 years and over	12 331	369	983	1 752	850	690	663	566	3 634	587	793	362	696	387	12.1	52.4	22.9	8.8
20 to 24 years	1 893	12	68	181	104	138	139	102	727	178	125	65	48	6	12.3	60.7	22.3	2.8
20 years	354	4	7	35	15	34	23	29	141	44	22	1	-	-	12.2	58.8	18.9	-
21 years	297	-	19	14	16	15	26	18	112	42	24	9	-	-	12.4	63.2	25.4	-
22 years	400	5	15	41	13	37	33	21	155	37	26	10	6	-	12.2	58.9	20.0	1.6
23 years	467	2	14	65	36	33	35	19	168	32	20	19	20	4	12.2	56.4	20.4	5.3
24 years	376	3	13	26	26	18	21	14	151	23	34	25	21	1	12.4	67.9	27.7	6.0

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
HISPANIC ORIGIN[1]—Con.																		
Both Sexes—Con.																		
25 years and over	10 438	357	915	1 571	746	551	524	464	2 907	409	667	297	648	382	12.0	50.9	23.0	9.9
25 to 29 years	2 152	27	89	234	94	146	130	119	731	123	161	82	152	65	12.3	61.0	27.0	10.1
25 years	462	1	19	36	30	23	41	26	157	37	30	25	26	11	12.3	61.9	27.8	7.9
26 years	455	9	14	44	9	30	36	28	167	21	41	5	42	7	12.3	62.3	25.6	10.7
27 years	393	6	18	43	15	21	19	21	146	18	32	23	22	9	12.4	63.7	26.6	8.0
28 years	427	7	8	55	16	26	22	30	122	34	33	20	28	27	12.4	61.7	33.2	12.9
29 years	416	4	30	57	24	46	13	13	139	13	25	8	34	11	12.2	55.4	21.9	10.8
30 to 34 years	1 816	32	93	255	103	100	80	88	530	104	150	66	140	75	12.3	58.6	29.4	11.8
30 years	406	8	25	38	44	22	11	17	115	35	33	14	33	13	12.3	59.9	31.6	11.4
31 years	392	2	20	70	20	17	15	17	117	21	35	17	30	11	12.3	58.7	28.8	10.3
32 years	399	7	15	63	13	29	33	19	102	19	35	19	27	17	12.2	54.9	29.4	11.0
33 years	322	8	17	50	10	14	9	22	97	10	24	11	29	20	12.3	59.7	29.5	15.3
34 years	297	7	16	36	15	18	12	13	98	19	23	4	21	15	12.3	60.5	27.4	11.8
35 to 39 years	1 478	23	136	185	89	68	55	53	465	83	128	36	88	70	12.3	58.9	27.4	10.7
35 years	314	5	28	45	13	20	12	13	88	20	29	4	19	17	12.2	56.6	28.5	11.7
36 years	307	5	24	45	17	8	9	13	90	20	40	6	15	16	12.4	60.5	31.4	10.1
37 years	291	2	19	36	19	14	8	6	100	19	27	9	20	13	12.4	64.4	30.1	11.4
38 years	310	7	30	33	20	17	17	8	107	10	15	14	19	12	12.2	57.4	22.8	10.1
39 years	254	5	34	25	20	9	9	13	80	14	18	3	15	11	12.2	55.2	23.8	10.1
40 to 44 years	1 192	30	100	192	75	67	53	49	340	34	79	39	83	51	12.1	52.6	24.0	11.3
40 years	277	3	18	39	11	20	16	5	94	14	24	15	10	9	12.3	59.8	25.8	6.8
41 years	219	7	26	32	12	10	8	6	64	9	14	7	15	9	12.1	54.0	24.6	11.0
42 years	256	-	17	34	13	18	12	17	67	9	19	11	31	7	12.3	56.7	30.4	15.0
43 years	238	10	17	50	21	11	10	14	65	2	9	4	9	17	11.0	44.3	17.0	10.9
44 years	200	11	23	37	18	8	6	6	49	-	13	2	18	9	10.6	45.6	21.2	13.3
45 to 49 years	915	25	103	148	69	48	58	35	243	30	48	18	64	26	11.2	46.8	20.3	9.9
45 years	199	5	16	32	24	13	6	6	57	6	8	7	15	5	11.5	48.7	20.0	9.8
46 years	176	7	16	20	12	12	13	3	48	3	16	3	16	5	12.1	51.8	24.6	12.1
47 years	162	2	30	26	7	7	7	4	42	7	13	1	12	4	11.5	49.0	23.2	10.2
48 years	197	5	18	41	15	10	10	17	43	10	3	4	15	7	11.0	41.3	19.8	11.0
49 years	181	7	24	28	10	6	21	5	54	4	8	2	6	5	10.7	44.1	14.3	6.0
50 to 54 years	730	36	73	135	51	38	47	44	167	18	27	19	37	37	10.7	41.8	18.9	10.1
50 years	162	5	15	23	16	13	8	5	39	4	9	4	14	9	11.2	47.8	24.0	14.1
51 years	164	11	20	33	10	7	11	7	29	6	8	5	10	7	10.1	39.8	21.9	10.3
52 years	124	2	9	31	8	7	10	12	22	3	3	6	5	6	10.5	36.3	18.5	8.7
53 years	140	13	17	21	12	8	8	10	38	1	3	-	7	2	9.9	36.5	9.1	6.4
54 years	139	5	12	29	5	3	10	10	39	4	4	4	2	13	11.7	47.5	19.5	10.4
55 to 59 years	619	37	81	103	70	26	28	29	137	5	32	19	32	19	9.7	39.5	17.3	8.2
55 years	119	10	16	16	13	7	4	7	26	2	4	3	6	4	9.6	38.3	16.3	8.9
56 years	114	5	18	13	10	7	3	5	25	-	8	5	7	7	11.2	46.2	23.9	12.8
57 years	136	7	14	29	18	3	9	7	26	1	5	5	10	2	9.3	36.4	17.5	9.0
58 years	106	10	16	21	14	2	4	5	22	1	8	2	1	1	8.4	31.9	11.5	2.1
59 years	145	5	18	23	16	7	8	4	38	1	7	5	8	4	10.4	43.5	17.0	7.9
60 to 64 years	532	32	79	95	52	26	36	32	118	2	12	15	17	15	9.3	33.7	11.5	6.0
60 years	107	-	11	25	16	3	6	4	31	-	3	4	3	-	9.5	38.9	9.5	3.3
61 years	99	6	11	12	10	8	4	5	30	2	3	2	6	-	10.5	43.0	12.7	6.0
62 years	121	4	28	22	8	4	6	9	14	-	2	8	6	10	8.8	33.2	21.7	13.2
63 years	101	7	14	20	9	8	7	6	23	1	2	-	2	3	9.0	29.4	7.0	4.2
64 years	104	14	15	17	9	3	14	7	20	-	2	1	-	2	8.7	24.5	4.9	2.1
65 years and over	1 005	114	161	223	144	32	38	14	175	10	30	4	35	24	8.0	27.7	10.3	5.9

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[1] Persons of Hispanic origin may be of any race.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
15 to 17 years	5 234	25	376	987	3 783	54	8	-	-	1.2	-
Never married	5 227	25	376	987	3 777	54	8	-	-	1.2	-
Married, spouse present	4	-	-	-	4	-	-	-	-	(B)	(B)
Married, spouse absent	2	-	-	-	2	-	-	-	-	(B)	(B)
Separated	2	-	-	-	2	-	-	-	-	(B)	(B)
Widowed	-	-	-	-	-	-	-	-	-	(B)	(B)
Divorced	1	-	-	-	1	-	-	-	-	(B)	(B)
18 years and over	85 799	2 066	3 306	3 789	10 589	31 207	16 109	10 536	8 197	77.0	21.8
Never married	22 195	469	479	508	3 376	8 262	5 205	2 518	1 379	78.2	17.6
Married, spouse present	52 920	1 111	2 098	2 575	5 710	19 153	9 200	7 044	6 029	78.3	24.7
Married, spouse absent	2 359	151	242	135	349	781	320	227	153	62.8	16.1
Separated	1 711	64	133	88	284	644	242	154	101	66.7	14.9
Widowed	2 282	216	289	306	349	633	217	131	139	49.1	11.9
Divorced	6 044	120	197	265	805	2 378	1 167	614	497	77.0	18.4
18 to 24 years	12 574	110	192	244	2 513	5 310	3 384	680	140	75.7	6.5
Never married	10 448	78	142	164	2 159	4 252	2 985	550	119	75.7	6.4
Married, spouse present	1 884	29	35	68	307	936	363	126	21	76.7	7.8
Married, spouse absent	124	1	15	5	28	56	18	1	-	60.0	.4
Separated	90	1	5	5	20	48	10	1	-	65.0	.6
Widowed	8	-	-	-	2	3	3	-	-	(B)	(B)
Divorced	109	3	-	8	16	64	16	3	-	75.7	2.7
25 years and over	73 225	1 956	3 114	3 545	8 076	25 897	12 725	9 856	8 057	77.2	24.5
Never married	11 747	391	337	344	1 217	4 010	2 220	1 968	1 260	80.5	27.5
Married, spouse present	51 036	1 083	2 063	2 507	5 403	18 217	8 837	6 918	6 008	78.3	25.3
Married, spouse absent	2 235	149	228	130	321	725	302	227	153	63.0	17.0
Separated	1 621	63	128	83	263	596	232	154	101	66.8	15.7
Widowed	2 273	216	289	306	347	630	214	131	139	49.0	11.9
Divorced	5 935	117	197	258	788	2 315	1 151	612	497	77.1	18.7
25 to 34 years	21 462	251	389	310	2 128	8 659	4 390	3 484	1 850	85.7	24.9
Never married	7 679	150	113	110	757	2 696	1 619	1 474	761	85.3	29.1
Married, spouse present	11 744	84	233	166	1 071	4 988	2 380	1 792	1 028	86.8	24.0
Married, spouse absent	655	17	29	10	98	303	100	80	19	76.5	15.0
Separated	511	5	9	7	90	257	67	61	15	78.2	14.8
Widowed	23	-	1	-	2	12	4	-	5	(B)	(B)
Divorced	1 360	-	13	23	200	659	287	139	38	82.6	13.0
35 to 44 years	17 681	244	413	370	1 306	5 896	3 822	2 858	2 771	86.8	31.8
Never married	2 134	78	79	43	187	686	407	330	324	81.9	30.7
Married, spouse present	12 924	118	246	243	820	4 271	2 799	2 240	2 186	89.0	34.2
Married, spouse absent	600	32	61	17	63	190	108	63	65	71.0	21.3
Separated	447	4	28	12	51	163	90	51	48	78.6	22.2
Widowed	71	-	1	2	9	24	26	2	7	(B)	(B)
Divorced	1 952	15	26	65	226	725	482	222	190	82.9	21.1
45 to 54 years	11 917	260	471	508	1 323	4 339	1 897	1 520	1 599	78.5	26.2
Never married	801	60	33	65	111	263	114	79	75	66.4	19.3
Married, spouse present	9 265	154	324	333	992	3 411	1 509	1 243	1 300	80.5	27.4
Married, spouse absent	396	16	58	43	56	93	43	46	41	56.3	22.0
Separated	253	4	28	28	55	69	32	18	18	54.6	14.5
Widowed	164	3	24	13	24	51	19	20	10	60.9	18.0
Divorced	1 291	27	32	54	140	521	211	132	173	80.4	23.7
55 to 64 years	10 088	408	578	743	1 395	3 462	1 347	1 078	1 077	69.0	21.4
Never married	563	44	36	58	73	183	52	37	79	62.5	20.7
Married, spouse present	8 125	267	439	578	1 121	2 817	1 100	917	885	70.4	22.2
Married, spouse absent	260	43	30	22	30	62	31	16	26	51.7	16.1
Separated	194	27	26	16	18	48	29	12	19	55.2	15.6
Widowed	328	22	15	30	52	113	45	26	26	63.7	15.6
Divorced	812	32	58	54	119	287	119	82	61	67.7	17.7
65 years and over	12 078	794	1 263	1 614	1 923	3 541	1 268	915	759	53.7	13.9
Never married	570	58	76	68	89	182	28	47	21	48.8	11.9
Married, spouse present	8 977	460	820	1 186	1 399	2 729	1 048	727	606	56.9	14.9
Married, spouse absent	324	41	49	38	73	78	20	23	2	37.8	7.5
Separated	215	23	37	19	50	60	14	11	1	40.1	6.0
Widowed	1 687	191	250	261	259	431	120	84	93	43.1	10.4
Divorced	520	43	69	61	102	122	52	35	35	46.9	13.6
Female											
15 to 17 years	5 035	11	203	733	4 009	69	10	-	-	1.6	-
Never married	4 965	11	192	731	3 956	64	10	-	-	1.5	-
Married, spouse present	60	-	10	2	47	2	-	-	-	(B)	(B)
Married, spouse absent	5	-	1	-	3	1	-	-	-	(B)	(B)
Separated	4	-	-	-	3	1	-	-	-	(B)	(B)
Widowed	3	-	-	-	3	-	-	-	-	(B)	(B)
Divorced	2	-	-	-	-	2	-	-	-	(B)	(B)
18 years and over	93 984	1 968	3 401	4 383	11 805	39 133	17 568	9 988	5 738	77.1	16.7
Never married	17 775	294	300	348	2 359	6 553	4 497	2 270	1 154	81.4	19.3
Married, spouse present	52 864	743	1 564	2 016	5 653	23 673	9 510	6 205	3 500	81.1	18.4
Married, spouse absent	3 331	139	213	157	631	1 358	488	208	136	65.7	10.3
Separated	2 687	106	163	118	554	1 121	388	149	89	64.7	9.0
Widowed	11 492	709	1 124	1 562	2 088	3 943	1 185	524	358	52.3	7.7
Divorced	8 522	83	201	301	1 075	3 606	1 887	780	589	80.5	16.1

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Female—Con.											
18 to 24 years	13 054	63	171	212	2 161	5 694	3 679	958	116	80.0	8.2
Never married	9 204	41	56	104	1 535	3 725	2 950	714	78	81.1	8.6
Married, spouse present	3 278	16	90	83	484	1 682	657	230	36	79.5	8.1
Married, spouse absent	286	4	13	13	78	135	37	5	2	62.2	2.4
Separated	220	4	13	12	66	93	27	5	-	56.9	2.3
Widowed	19	-	6	3	1	8	-	2	-	(B)	(B)
Divorced	267	2	6	9	63	144	36	7	-	70.1	2.6
25 years and over	80 930	1 905	3 231	4 171	9 644	33 440	13 889	9 030	5 622	76.6	18.1
Never married	8 572	253	244	244	823	2 829	1 548	1 556	1 076	81.8	30.7
Married, spouse present	49 586	727	1 474	1 932	5 169	21 991	8 853	5 975	3 465	81.2	19.0
Married, spouse absent	3 045	135	201	144	552	1 223	451	203	134	66.1	11.1
Separated	2 447	102	150	106	488	1 028	339	144	89	65.4	9.6
Widowed	11 472	709	1 118	1 559	2 087	3 935	1 185	522	358	52.3	7.7
Divorced	8 255	81	195	292	1 012	3 462	1 851	773	589	80.9	16.5
25 to 34 years	21 778	196	324	330	1 884	9 242	4 681	3 569	1 550	87.4	23.5
Never married	5 038	62	73	73	440	1 708	1 057	1 077	549	87.1	32.3
Married, spouse present	13 551	114	216	183	977	6 021	2 943	2 204	892	89.0	22.9
Married, spouse absent	1 072	14	21	40	200	510	176	83	28	74.3	10.3
Separated	903	11	13	37	179	454	140	54	14	73.3	7.5
Widowed	98	-	-	1	18	40	28	9	1	80.3	10.6
Divorced	2 019	6	14	34	248	963	478	196	80	85.0	13.7
35 to 44 years	18 192	258	338	318	1 544	7 469	3 889	2 517	1 859	86.5	24.1
Never married	1 499	49	39	33	132	503	256	262	226	83.1	32.5
Married, spouse present	12 867	152	225	220	952	5 400	2 728	1 855	1 335	88.0	24.8
Married, spouse absent	835	30	38	21	135	345	146	55	64	73.1	14.3
Separated	709	24	30	15	123	308	121	41	49	73.0	12.6
Widowed	382	11	9	5	65	158	82	34	17	76.4	13.5
Divorced	2 609	15	27	38	261	1 063	677	310	216	86.9	20.2
45 to 54 years	12 705	239	436	460	1 627	5 629	2 020	1 287	1 007	78.3	18.1
Never married	692	29	32	26	88	206	88	78	145	74.7	32.2
Married, spouse present	8 981	121	240	326	1 084	4 195	1 408	987	620	80.3	17.9
Married, spouse absent	537	30	50	28	95	200	67	43	23	62.1	12.4
Separated	392	16	35	17	91	142	35	37	19	59.5	14.3
Widowed	697	41	55	27	121	284	86	29	53	64.9	11.7
Divorced	1 798	18	56	52	238	744	371	151	166	79.6	17.6
55 to 64 years	11 311	335	597	674	1 886	5 005	1 499	715	599	69.1	11.6
Never married	492	50	31	17	44	158	82	45	65	71.1	22.3
Married, spouse present	7 391	139	317	429	1 200	3 511	941	488	367	71.8	11.6
Married, spouse absent	325	27	36	25	84	82	44	20	6	47.0	8.1
Separated	270	22	26	25	78	71	36	10	2	44.1	4.4
Widowed	2 035	96	165	152	419	830	210	89	74	59.1	8.0
Divorced	1 067	21	49	51	139	424	222	73	87	75.6	15.1
65 years and over	16 944	876	1 535	2 390	2 701	6 094	1 799	942	607	55.7	9.1
Never married	851	63	69	95	119	254	65	94	92	59.4	21.9
Married, spouse present	6 796	199	476	774	956	2 864	834	441	251	64.6	10.2
Married, spouse absent	275	34	55	30	37	86	17	2	13	43.0	5.4
Separated	173	29	45	13	17	53	6	2	6	39.6	5.0
Widowed	8 260	558	888	1 374	1 464	2 622	780	361	213	48.1	6.9
Divorced	763	20	47	117	125	268	104	43	40	59.5	10.8
WHITE											
Male											
18 years and over	74 017	1 489	2 634	3 260	8 636	27 086	14 039	9 436	7 437	78.4	22.8
Never married	17 910	373	380	384	2 476	6 572	4 297	2 196	1 233	79.8	19.1
Married, spouse present	47 479	820	1 759	2 308	4 978	17 415	8 281	6 409	5 510	79.2	25.1
Married, spouse absent	1 663	90	158	86	243	559	246	163	118	65.3	16.9
Separated	1 180	28	63	51	184	456	189	123	87	72.4	17.8
Widowed	1 904	136	204	271	285	554	207	122	125	53.0	13.0
Divorced	5 060	71	132	211	653	1 987	1 009	545	451	78.9	19.7
18 to 24 years	10 436	89	164	195	1 995	4 416	2 853	602	124	76.6	7.0
Never married	8 563	64	114	122	1 657	3 489	2 523	486	106	77.1	6.9
Married, spouse present	1 680	21	35	62	294	834	305	110	19	75.5	7.7
Married, spouse absent	95	1	14	3	26	43	8	1	-	53.9	.5
Separated	71	1	4	3	18	39	5	1	-	(B)	(B)
Widowed	8	-	-	-	2	3	3	-	-	(B)	(B)
Divorced	91	3	-	8	16	48	14	3	-	71.3	3.2
25 years and over	63 578	1 400	2 470	3 065	6 641	22 670	11 186	8 833	7 313	78.6	25.4
Never married	9 347	309	266	261	819	3 064	1 774	1 708	1 127	82.3	30.3
Married, spouse present	45 800	799	1 724	2 245	4 684	16 581	7 976	6 299	5 491	79.4	25.7
Married, spouse absent	1 567	88	144	84	217	516	238	163	118	66.0	17.9
Separated	1 109	27	58	48	166	417	184	123	87	73.0	18.8
Widowed	1 896	136	204	271	283	550	204	122	125	52.9	13.1
Divorced	4 968	68	132	204	638	1 939	995	542	451	79.0	20.0
25 to 34 years	18 206	215	363	237	1 701	7 305	3 684	3 054	1 646	86.2	25.8
Never married	6 121	126	101	70	506	2 074	1 283	1 282	679	86.9	32.0
Married, spouse present	10 419	73	224	141	936	4 467	2 076	1 593	910	86.8	24.0
Married, spouse absent	494	17	26	8	64	230	80	52	17	76.6	13.9
Separated	388	5	6	7	56	196	56	47	14	80.7	15.6
Widowed	16	-	1	-	2	5	4	-	5	(B)	(B)
Divorced	1 156	-	11	18	193	529	242	128	35	80.8	14.1

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Male—Con.											
35 to 44 years	15 286	216	324	296	1 008	5 058	3 349	2 540	2 494	87.9	32.9
Never married	1 665	73	54	30	127	478	332	276	294	82.9	34.3
Married, spouse present	11 474	99	205	203	662	3 803	2 503	2 018	1 980	89.8	34.8
Married, spouse absent	426	28	44	12	39	130	82	47	42	70.9	20.9
Separated	321	4	14	8	28	117	70	43	37	83.1	24.9
Widowed	58	-	1	-	4	22	23	1	7	(B)	(B)
Divorced	1 663	15	19	51	175	625	409	198	171	84.3	22.2
45 to 54 years	10 358	194	334	401	1 042	3 885	1 708	1 340	1 452	81.0	27.0
Never married	608	46	18	39	54	221	97	65	68	74.2	21.9
Married, spouse present	8 285	119	250	285	835	3 121	1 373	1 112	1 190	82.0	27.8
Married, spouse absent	267	11	32	25	39	65	32	33	31	60.1	23.9
Separated	162	3	10	15	38	42	22	16	16	59.3	19.9
Widowed	124	3	11	8	14	39	19	20	9	70.2	23.0
Divorced	1 074	15	24	44	100	440	186	111	154	83.0	24.7
55 to 64 years	8 930	281	461	658	1 168	3 101	1 235	1 021	1 007	71.3	22.7
Never married	453	29	25	55	58	143	35	37	71	63.3	24.0
Married, spouse present	7 382	208	379	522	980	2 597	1 020	872	827	72.0	23.0
Married, spouse absent	158	15	15	18	15	31	23	15	26	59.9	25.8
Separated	113	8	11	14	8	21	22	11	19	63.4	25.9
Widowed	268	17	11	25	38	85	43	24	24	65.6	17.8
Divorced	670	14	31	38	97	246	113	72	58	73.2	19.5
65 years and over	10 798	493	989	1 472	1 722	3 321	1 210	878	714	56.7	14.7
Never married	501	35	68	67	75	168	26	47	14	51.1	12.3
Married, spouse present	8 239	302	666	1 095	1 292	2 594	1 004	703	584	59.3	15.6
Married, spouse absent	222	17	27	20	60	60	20	17	2	44.4	8.4
Separated	126	7	17	3	37	42	14	6	1	49.7	5.6
Widowed	1 430	115	160	238	224	400	115	77	81	47.1	11.1
Divorced	405	24	47	53	72	99	44	33	33	51.5	16.2
Female											
18 years and over	80 015	1 331	2 587	3 817	9 385	33 945	15 186	8 705	5 060	78.6	17.2
Never married	13 674	225	206	245	1 542	4 835	3 659	1 934	1 028	83.8	21.7
Married, spouse present	47 352	519	1 289	1 838	4 930	21 552	8 577	5 526	3 122	81.9	18.3
Married, spouse absent	2 081	77	113	98	358	886	309	141	99	68.9	11.5
Separated	1 645	50	87	75	305	707	249	110	61	68.5	10.4
Widowed	9 803	441	819	1 390	1 717	3 580	1 078	458	321	55.5	7.9
Divorced	7 105	70	160	246	839	3 092	1 563	646	489	81.5	16.0
18 to 24 years	10 690	54	141	181	1 638	4 605	3 138	825	110	81.2	8.7
Never married	7 301	34	42	76	1 086	2 877	2 503	610	72	83.0	9.3
Married, spouse present	2 912	15	79	81	432	1 494	571	204	36	79.2	8.2
Married, spouse absent	220	4	11	13	64	94	27	5	2	58.3	3.1
Separated	170	4	11	12	55	61	22	5	-	51.7	3.0
Widowed	16	-	3	3	1	8	-	2	-	(B)	(B)
Divorced	241	-	6	9	55	131	36	4	-	71.0	1.6
25 years and over	69 325	1 277	2 446	3 637	7 747	29 340	12 048	7 880	4 950	78.2	18.5
Never married	6 373	191	164	170	456	1 958	1 156	1 323	956	84.6	35.8
Married, spouse present	44 440	503	1 209	1 757	4 498	20 057	8 006	5 322	3 086	82.1	18.9
Married, spouse absent	1 862	73	102	85	294	792	282	136	98	70.2	12.5
Separated	1 475	46	76	64	250	647	227	105	61	70.4	11.3
Widowed	9 787	441	816	1 387	1 716	3 572	1 078	457	321	55.5	7.9
Divorced	6 864	70	154	237	783	2 961	1 527	642	489	81.9	16.5
25 to 34 years	18 064	145	270	278	1 443	7 664	3 850	3 072	1 343	88.2	24.4
Never married	3 629	52	49	43	237	1 123	746	906	474	89.5	38.0
Married, spouse present	11 980	80	193	172	849	5 337	2 613	1 951	785	89.2	22.8
Married, spouse absent	698	9	15	35	126	341	102	48	22	73.4	10.0
Separated	612	8	12	33	117	304	91	35	12	72.3	7.7
Widowed	72	-	-	1	13	29	20	8	1	(B)	(B)
Divorced	1 685	4	14	26	218	834	370	158	62	84.5	13.0
35 to 44 years	15 401	207	244	255	1 153	6 375	3 368	2 172	1 627	87.9	24.7
Never married	1 040	37	20	18	46	300	201	221	198	88.5	40.3
Married, spouse present	11 463	126	177	189	810	4 852	2 463	1 652	1 195	88.6	24.8
Married, spouse absent	521	24	22	13	67	221	93	39	42	75.9	15.6
Separated	436	20	19	8	59	191	78	32	30	75.9	14.1
Widowed	267	8	6	5	43	115	68	15	8	77.0	8.5
Divorced	2 111	14	19	31	187	888	543	245	185	88.1	20.4
45 to 54 years	10 769	172	328	372	1 240	4 916	1 773	1 103	864	80.4	18.3
Never married	523	29	24	15	41	154	69	60	132	79.2	36.7
Married, spouse present	7 945	88	190	291	915	3 815	1 271	846	530	81.3	17.3
Married, spouse absent	287	18	34	5	40	97	40	32	20	66.2	18.3
Separated	202	7	23	2	36	62	29	27	16	66.4	21.2
Widowed	513	22	37	17	64	220	78	23	50	72.4	14.2
Divorced	1 501	14	43	44	179	630	316	141	132	81.3	18.2
55 to 64 years	9 887	219	420	578	1 507	4 628	1 339	648	547	72.4	12.1
Never married	407	29	20	15	24	138	76	42	64	78.5	26.1
Married, spouse present	6 781	104	262	396	1 080	3 322	853	449	336	73.1	11.6
Married, spouse absent	176	13	11	14	32	57	33	14	3	60.6	9.6
Separated	141	9	11	14	29	46	24	8	-	55.9	6.0
Widowed	1 624	52	89	113	294	747	178	82	68	66.2	9.3
Divorced	899	21	38	41	98	364	200	61	76	77.9	15.2

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Female—Con.											
65 years and over	15 204	535	1 183	2 153	2 404	5 757	1 717	885	569	58.7	9.6
Never married	774	45	51	79	108	243	64	94	89	63.4	23.7
Married, spouse present	6 270	105	388	710	864	2 732	807	424	241	67.0	10.6
Married, spouse absent	181	9	21	18	29	78	14	2	10	57.0	7.0
Separated	85	4	11	6	10	43	4	2	4	63.2	7.4
Widowed	7 311	358	683	1 251	1 302	2 461	733	326	194	50.8	7.1
Divorced	668	17	39	95	101	245	98	37	34	62.2	10.7
BLACK											
Male											
18 years and over	8 990	484	554	416	1 712	3 419	1 520	579	326	65.0	10.1
Never married	3 413	71	80	98	808	1 459	658	184	58	69.1	7.1
Married, spouse present	3 835	220	268	201	622	1 351	649	318	208	65.8	13.7
Married, spouse absent	564	51	73	40	98	198	67	23	16	53.4	6.8
Separated	486	35	63	34	97	179	51	18	9	53.1	5.7
Widowed	327	77	71	34	62	67	7	5	3	25.1	2.5
Divorced	851	45	61	45	123	346	140	49	42	67.8	10.7
18 to 24 years	1 675	16	21	37	451	763	335	53	-	68.7	3.2
Never married	1 492	9	21	29	440	663	288	41	-	66.6	2.8
Married, spouse present	143	6	-	6	10	70	39	11	-	84.6	7.9
Married, spouse absent	25	-	-	2	2	13	7	-	-	(B)	(B)
Separated	18	-	-	2	2	9	5	-	-	(B)	(B)
Widowed	-	-	-	-	-	-	-	-	-	(B)	(B)
Divorced	16	-	-	-	-	16	-	-	-	(B)	(B)
25 years and over	7 315	449	533	379	1 261	2 656	1 185	527	326	64.2	11.7
Never married	1 922	62	59	67	368	795	370	142	58	71.0	10.4
Married, spouse present	3 692	214	268	195	612	1 280	609	307	208	65.1	13.9
Married, spouse absent	540	51	73	38	96	183	60	23	16	52.1	7.1
Separated	468	35	63	32	95	170	46	18	9	52.2	5.9
Widowed	327	77	71	34	62	67	7	5	3	25.1	2.5
Divorced	835	45	61	45	123	330	140	49	42	67.2	10.9
25 to 34 years	2 487	17	15	52	390	1 147	572	232	61	80.9	11.8
Never married	1 247	14	8	37	234	524	298	110	23	76.5	10.7
Married, spouse present	948	3	5	11	120	446	217	111	35	85.5	15.5
Married, spouse absent	127	-	2	2	31	65	17	8	2	71.9	7.2
Separated	111	-	2	-	31	58	11	7	1	69.4	7.0
Widowed	7	-	-	-	-	7	-	-	-	(B)	(B)
Divorced	158	-	-	2	5	104	41	3	2	95.2	3.1
35 to 44 years	1 770	13	63	54	259	710	384	168	139	78.0	17.4
Never married	374	3	23	11	58	189	44	26	19	74.6	12.2
Married, spouse present	984	6	21	21	132	375	228	109	91	81.7	20.3
Married, spouse absent	145	4	13	4	24	51	25	12	11	68.5	15.9
Separated	118	-	12	4	23	44	20	8	7	67.0	12.7
Widowed	13	-	-	2	5	2	3	1	-	(B)	(B)
Divorced	255	-	7	15	40	93	63	20	18	75.6	14.8
45 to 54 years	1 135	53	121	84	248	359	134	70	65	55.4	12.0
Never married	167	14	14	18	56	37	16	6	7	39.8	7.8
Married, spouse present	635	23	61	41	133	208	84	46	38	59.3	13.3
Married, spouse absent	101	4	27	10	17	27	11	2	3	42.5	4.8
Separated	87	2	18	10	17	27	10	2	1	47.0	4.2
Widowed	39	-	12	5	10	12	-	-	-	(B)	(B)
Divorced	194	12	7	10	33	75	22	16	17	67.7	17.5
55 to 64 years	941	110	107	67	203	295	79	44	36	48.3	8.6
Never married	90	15	9	-	13	37	13	-	4	59.5	4.7
Married, spouse present	578	52	54	48	145	167	53	32	27	48.6	10.3
Married, spouse absent	88	24	15	3	10	26	6	1	-	38.3	1.1
Separated	79	18	15	1	10	26	6	1	-	41.9	1.2
Widowed	58	5	2	5	13	27	2	2	2	(B)	(B)
Divorced	131	14	27	13	22	38	5	10	3	42.5	9.7
65 years and over	981	256	225	122	161	145	37	12	23	22.1	3.6
Never married	44	16	6	1	9	8	-	-	4	(B)	(B)
Married, spouse present	550	130	127	76	82	83	26	9	16	24.5	4.5
Married, spouse absent	81	19	15	19	13	15	-	-	-	18.5	.5
Separated	74	15	15	16	13	15	-	-	-	(B)	(B)
Widowed	210	72	57	22	34	19	2	2	1	11.8	1.8
Divorced	96	19	20	5	23	20	8	-	2	30.8	1.8

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK—Con.											
Female											
18 years and over	10 994	416	655	453	2 142	4 243	1 916	768	402	66.7	10.6
Never married	3 508	42	79	94	740	1 555	687	253	59	72.8	8.9
Married, spouse present	3 741	115	181	123	591	1 501	686	333	210	73.0	14.5
Married, spouse absent	1 122	53	84	47	250	441	169	46	31	61.2	6.9
Separated	940	51	70	39	228	390	109	29	24	58.8	5.7
Widowed	1 431	201	278	147	346	291	92	50	27	32.1	5.4
Divorced	1 192	5	33	42	215	454	282	87	74	75.3	13.6
18 to 24 years	1 914	2	18	25	443	911	422	90	2	74.5	4.8
Never married	1 590	2	12	25	388	740	351	69	2	73.1	4.5
Married, spouse present	245	-	1	-	41	122	62	18	-	82.9	7.5
Married, spouse absent	60	-	2	-	13	36	9	-	-	(B)	(B)
Separated	44	-	2	-	9	29	4	-	-	(B)	(B)
Widowed	3	-	3	-	-	-	-	-	-	(B)	(B)
Divorced	17	-	-	-	2	12	-	3	-	(B)	(B)
25 years and over	9 080	414	637	428	1 699	3 332	1 494	678	399	65.0	11.9
Never married	1 919	40	67	68	352	815	335	184	56	72.5	12.5
Married, spouse present	3 496	115	180	123	550	1 379	624	314	210	72.3	15.0
Married, spouse absent	1 062	53	83	47	238	404	161	46	31	60.4	7.2
Separated	896	51	68	39	219	362	105	29	24	58.0	5.9
Widowed	1 428	201	275	147	346	291	92	50	27	32.2	5.4
Divorced	1 175	5	33	42	213	442	282	84	74	75.1	13.5
25 to 34 years	2 902	18	22	36	385	1 324	692	322	102	84.1	14.6
Never married	1 235	3	19	29	196	549	268	135	35	80.0	13.8
Married, spouse present	1 035	9	2	3	88	500	248	137	48	90.1	17.8
Married, spouse absent	340	5	1	4	71	159	69	27	4	76.0	9.1
Separated	269	3	1	4	59	141	44	14	2	74.8	6.0
Widowed	22	-	-	-	5	9	7	1	-	(B)	(B)
Divorced	270	1	-	-	25	107	100	22	15	90.4	13.8
35 to 44 years	2 130	10	55	39	354	900	427	209	135	78.5	16.1
Never married	392	1	15	16	79	192	48	27	13	71.7	10.2
Married, spouse present	933	4	17	12	123	391	201	106	79	83.2	19.8
Married, spouse absent	283	4	16	7	61	118	50	8	19	69.1	9.5
Separated	254	4	11	7	57	112	40	7	15	68.9	9.0
Widowed	95	-	3	-	21	39	13	18	-	74.1	19.0
Divorced	427	-	4	5	70	159	115	50	24	81.5	17.4
45 to 54 years	1 430	21	86	70	340	561	184	81	87	63.8	11.7
Never married	153	-	7	11	47	46	18	18	6	57.2	15.4
Married, spouse present	671	6	36	25	137	273	92	49	54	69.6	15.2
Married, spouse absent	212	6	12	19	46	93	27	6	3	60.9	4.0
Separated	167	6	12	14	46	74	6	6	3	53.2	5.1
Widowed	158	8	16	10	56	53	7	5	4	43.3	5.6
Divorced	236	1	14	6	54	97	40	3	21	68.1	10.3
55 to 64 years	1 164	88	163	76	340	305	127	27	37	42.7	5.5
Never married	74	20	11	1	21	18	-	3	1	(B)	(B)
Married, spouse present	450	24	50	29	115	133	63	15	20	51.4	7.9
Married, spouse absent	143	13	25	9	52	24	12	5	3	30.8	5.7
Separated	125	12	15	9	49	24	12	2	2	31.4	2.7
Widowed	349	32	70	27	112	74	31	-	4	31.2	1.4
Divorced	147	-	7	9	40	57	22	3	9	61.9	8.2
65 years and over	1 455	276	310	206	280	241	63	39	38	26.3	5.3
Never married	65	16	14	11	10	10	1	1	2	(B)	(B)
Married, spouse present	406	71	75	54	87	82	20	8	9	29.4	4.2
Married, spouse absent	84	25	28	8	8	10	3	-	2	17.8	2.7
Separated	80	25	28	5	8	10	3	-	2	18.6	2.9
Widowed	804	161	186	110	151	117	35	25	19	24.4	5.5
Divorced	94	3	7	22	24	22	5	5	5	40.4	11.2
HISPANIC ORIGIN[1]											
Male											
18 years and over	6 481	689	922	425	1 155	1 792	914	369	215	50.8	9.0
Never married	2 046	133	222	106	473	620	329	114	48	54.3	7.9
Married, spouse present	3 560	413	529	248	548	985	484	218	135	51.2	9.9
Married, spouse absent	420	78	115	34	66	78	33	8	8	30.2	3.9
Separated	196	25	34	14	45	52	20	1	4	39.6	2.9
Widowed	108	41	21	8	19	9	6	-	5	18.1	4.2
Divorced	347	23	35	29	49	101	61	30	19	60.7	14.1
18 to 24 years	1 354	56	142	75	406	455	199	18	2	49.8	1.5
Never married	1 008	33	97	47	311	351	156	11	2	51.6	1.3
Married, spouse present	308	21	33	28	80	98	41	7	-	47.5	2.2
Married, spouse absent	35	1	12	-	13	6	2	-	-	(B)	(B)
Separated	13	1	3	-	8	2	-	-	-	(B)	(B)
Widowed	-	-	-	-	-	-	-	-	-	(B)	(B)
Divorced	3	1	-	-	2	-	-	-	-	(B)	(B)
25 years and over	5 128	633	780	350	749	1 337	714	351	213	51.0	11.0
Never married	1 038	100	125	60	162	270	173	103	46	57.0	14.3
Married, spouse present	3 252	392	497	220	468	886	443	211	135	51.5	10.6
Married, spouse absent	386	77	103	34	53	71	31	8	8	30.8	4.2
Separated	182	24	31	14	37	49	20	1	4	41.3	3.1
Widowed	108	41	21	8	19	9	6	-	5	18.1	4.2
Divorced	344	22	35	29	47	101	61	30	19	61.3	14.2

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Male—Con.											
25 to 34 years	2 063	143	276	88	347	631	359	148	70	58.6	10.6
Never married	739	64	74	32	122	200	141	85	22	60.5	14.5
Married, spouse present	1 090	63	166	47	181	362	174	56	42	58.1	9.0
Married, spouse absent	136	17	24	6	26	41	18	1	3	46.3	3.0
Separated	67	5	4	3	18	26	9	-	2	(B)	(B)
Widowed	2	-	-	-	1	-	1	-	-	(B)	(B)
Divorced	96	-	11	3	17	29	25	7	3	67.0	10.4
35 to 44 years	1 303	142	206	82	158	350	195	100	72	55.0	13.1
Never married	195	21	40	5	26	43	22	14	23	52.3	18.9
Married, spouse present	863	80	119	56	109	244	139	74	41	57.7	13.3
Married, spouse absent	117	28	39	7	11	19	8	1	4	27.7	4.7
Separated	46	3	9	3	5	16	6	1	3	(B)	(B)
Widowed	2	-	-	-	-	-	2	-	-	(B)	(B)
Divorced	126	13	7	14	9	43	24	11	4	65.4	11.9
45 to 54 years	801	115	128	57	120	194	86	61	39	47.6	12.5
Never married	46	6	3	9	3	17	4	3	2	(B)	(B)
Married, spouse present	589	90	89	29	87	150	74	45	26	50.1	12.1
Married, spouse absent	77	11	24	18	11	3	5	3	1	16.4	5.3
Separated	32	3	3	7	11	2	5	-	-	(B)	(B)
Widowed	17	1	6	1	8	1	-	-	-	(B)	(B)
Divorced	73	8	6	1	11	22	4	10	11	(B)	(B)
55 to 64 years	514	106	80	61	74	104	48	23	19	37.6	8.2
Never married	29	4	3	8	4	9	2	-	-	(B)	(B)
Married, spouse present	417	84	66	46	60	84	40	21	16	38.6	8.9
Married, spouse absent	22	9	3	-	3	6	-	1	-	(B)	(B)
Separated	13	5	3	-	2	3	-	-	-	(B)	(B)
Widowed	20	10	3	1	2	-	1	-	3	(B)	(B)
Divorced	26	-	4	6	5	5	4	1	-	(B)	(B)
65 years and over	447	127	91	61	53	57	26	19	12	25.7	7.1
Never married	29	6	4	6	7	-	5	1	-	(B)	(B)
Married, spouse present	293	76	56	42	32	47	15	16	10	29.9	8.7
Married, spouse absent	34	13	13	2	2	2	-	2	-	(B)	(B)
Separated	24	8	12	1	1	2	-	-	-	(B)	(B)
Widowed	68	30	12	6	9	7	2	-	1	(B)	(B)
Divorced	22	1	5	6	4	-	4	1	1	(B)	(B)
Female											
18 years and over	6 580	671	889	460	1 102	2 087	872	326	172	52.6	7.6
Never married	1 389	65	115	66	301	460	270	71	43	60.7	8.2
Married, spouse present	3 691	350	552	269	542	1 229	460	192	97	53.6	7.8
Married, spouse absent	463	71	71	32	93	133	37	17	7	42.1	5.3
Separated	367	53	58	25	76	114	32	8	2	42.4	2.5
Widowed	462	144	86	48	52	92	15	13	12	28.5	5.3
Divorced	576	41	65	45	114	173	90	34	13	53.9	8.1
18 to 24 years	1 270	32	97	64	312	517	213	30	4	60.1	2.6
Never married	745	13	33	32	194	292	159	19	2	63.5	2.9
Married, spouse present	463	15	60	27	99	201	51	9	1	56.5	2.2
Married, spouse absent	45	4	2	5	14	17	3	-	-	(B)	(B)
Separated	33	4	2	4	9	11	3	-	-	(B)	(B)
Widowed	1	-	-	-	-	1	-	-	-	(B)	(B)
Divorced	17	-	2	1	5	7	-	2	-	(B)	(B)
25 years and over	5 310	639	791	396	790	1 570	659	297	169	50.7	8.8
Never married	644	51	81	35	107	168	110	52	40	57.4	14.3
Married, spouse present	3 228	335	492	242	443	1 028	410	183	96	53.2	8.6
Married, spouse absent	418	67	69	27	80	116	34	17	7	41.8	5.9
Separated	334	49	57	21	67	103	29	8	2	42.3	2.8
Widowed	461	144	86	48	52	91	15	13	12	28.4	5.3
Divorced	559	41	63	44	109	167	90	32	13	54.0	8.1
25 to 34 years	1 905	98	214	109	317	629	326	143	70	61.3	11.2
Never married	419	9	41	30	86	110	78	42	22	60.3	15.4
Married, spouse present	1 163	75	153	62	154	405	194	80	40	61.9	10.3
Married, spouse absent	158	9	12	12	31	58	18	11	6	59.0	10.9
Separated	130	8	12	9	30	51	16	4	-	54.9	2.9
Widowed	13	-	-	1	5	4	3	-	-	(B)	(B)
Divorced	152	5	7	4	41	51	33	9	2	62.7	7.2
35 to 44 years	1 366	147	171	81	188	455	204	71	49	57.1	8.8
Never married	91	6	13	2	6	32	15	6	10	69.3	17.0
Married, spouse present	942	100	124	58	116	318	142	48	36	57.8	9.0
Married, spouse absent	135	25	16	5	32	41	13	3	-	42.4	2.5
Separated	109	21	12	4	25	36	9	1	-	42.8	1.3
Widowed	31	6	5	2	4	11	2	-	-	(B)	(B)
Divorced	167	10	12	14	30	53	31	14	3	60.5	10.4
45 to 54 years	844	122	155	63	150	216	73	40	24	41.8	7.5
Never married	57	11	14	1	7	10	8	1	5	(B)	(B)
Married, spouse present	538	64	85	45	100	158	49	31	7	45.4	7.1
Married, spouse absent	65	19	26	3	8	5	1	1	2	(B)	(B)
Separated	43	9	19	-	6	5	1	1	2	(B)	(B)
Widowed	57	22	9	1	11	7	3	-	5	(B)	(B)
Divorced	127	6	22	13	25	38	12	7	4	47.7	8.6

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Female—Con.											
55 to 64 years	637	123	118	61	103	152	37	27	14	36.2	6.4
Never married	32	11	6	-	5	3	5	-	1	(B)	(B)
Married, spouse present	375	64	73	41	63	98	14	17	5	35.8	5.9
Married, spouse absent	46	10	9	7	7	10	2	1	-	(B)	(B)
Separated	42	9	9	7	5	9	2	1	-	(B)	(B)
Widowed	117	29	19	12	19	22	5	9	4	33.0	10.4
Divorced	68	9	12	2	10	19	12	-	4	(B)	(B)
65 years and over	558	148	133	83	31	118	18	16	11	29.3	4.9
Never married	46	14	7	1	2	12	3	4	1	(B)	(B)
Married, spouse present	210	32	57	37	10	49	11	7	7	35.2	6.6
Married, spouse absent	14	4	6	-	2	2	-	-	-	(B)	(B)
Separated	10	3	5	-	-	2	-	-	-	(B)	(B)
Widowed	243	87	54	33	13	48	2	4	3	23.5	2.8
Divorced	45	11	9	12	3	6	2	2	-	(B)	(B)

[1] Persons of Hispanic origin may be of any race.

Table 4. Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
15 to 17 years	5 227	25	376	987	3 778	53	8	-	-	1.2	-
Householder	43	1	11	3	25	3	-	-	-	(B)	(B)
Family householder	9	1	3	-	2	2	-	-	-	(B)	(B)
Married, spouse present	2	-	-	-	2	-	-	-	-	(B)	(B)
Nonfamily householder	35	-	7	3	23	1	-	-	-	(B)	(B)
Living alone	28	-	7	3	17	1	-	-	-	(B)	(B)
Spouse	-	-	-	-	-	-	-	-	-	(B)	(B)
Other relative	5 111	19	357	969	3 712	47	7	-	-	1.1	-
Nonrelative	72	4	9	15	41	3	-	-	-	(B)	(B)
18 years and over	85 612	2 052	3 304	3 788	10 562	31 158	16 082	10 518	8 169	77.0	21.8
Householder	63 470	1 443	2 612	3 033	6 844	22 466	11 350	8 563	7 159	78.1	24.8
Family householder	51 630	1 104	2 096	2 523	5 635	18 719	9 002	6 772	5 779	78.0	24.3
Married, spouse present	48 790	994	1 916	2 373	5 237	17 619	8 538	6 500	5 613	78.4	24.8
Nonfamily householder	11 839	338	516	509	1 209	3 747	2 348	1 791	1 380	78.3	26.8
Living alone	9 164	292	440	438	962	2 784	1 732	1 381	1 135	76.7	27.5
Spouse	3 308	72	128	158	331	1 178	562	480	397	79.1	26.5
Other relative	14 832	414	383	478	2 836	6 085	3 297	993	346	72.3	9.0
Nonrelative	4 003	123	180	119	551	1 428	853	482	267	75.7	18.7
18 to 24 years	12 502	109	190	244	2 501	5 295	3 349	677	138	75.7	6.5
Householder	3 195	29	54	74	422	1 492	781	279	64	81.9	10.7
Family householder	1 850	25	37	59	302	916	371	118	23	77.2	7.6
Married, spouse present	1 548	16	17	48	244	791	308	106	19	79.0	8.0
Nonfamily householder	1 345	4	18	15	120	576	409	161	41	88.3	15.0
Living alone	705	2	3	10	85	289	197	93	26	85.8	16.9
Spouse	156	-	3	9	23	72	31	15	2	77.7	11.3
Other relative	8 194	66	111	141	1 902	3 361	2 276	293	44	72.9	4.1
Nonrelative	957	14	22	20	154	370	261	89	28	78.2	12.2
25 years and over	73 111	1 943	3 114	3 543	8 062	25 863	12 713	9 841	8 031	77.2	24.4
Householder	60 275	1 414	2 558	2 958	6 422	20 974	10 569	8 284	7 095	77.8	25.5
Family householder	49 780	1 080	2 059	2 464	5 334	17 804	8 631	6 653	5 756	78.0	24.9
Married, spouse present	47 242	978	1 899	2 325	4 993	16 829	8 230	6 394	5 594	78.4	25.4
Nonfamily householder	10 494	334	499	494	1 089	3 171	1 939	1 631	1 339	77.0	28.3
Living alone	8 459	290	436	429	876	2 495	1 536	1 288	1 109	76.0	28.3
Spouse	3 152	72	126	149	308	1 106	531	465	395	79.2	27.3
Other relative	6 638	348	272	337	934	2 724	1 021	700	302	71.5	15.1
Nonrelative	3 046	109	158	100	397	1 058	592	393	239	74.9	20.7
25 to 34 years	21 418	243	389	310	2 126	8 656	4 387	3 472	1 832	85.7	24.8
Householder	14 962	106	256	175	1 322	5 944	3 194	2 541	1 424	87.6	26.5
Family householder	11 319	82	216	158	1 070	4 804	2 340	1 696	953	86.5	23.4
Married, spouse present	10 662	73	201	148	975	4 492	2 207	1 625	941	86.9	24.1
Nonfamily householder	3 643	23	40	17	252	1 141	854	845	471	90.9	36.1
Living alone	2 490	12	20	8	155	737	605	606	348	92.2	38.3
Spouse	811	8	24	14	44	357	128	153	83	88.8	29.0
Other relative	3 998	104	75	94	551	1 767	739	474	195	79.4	16.7
Nonrelative	1 645	25	34	26	209	588	327	305	130	82.1	26.5
35 to 44 years	17 686	244	413	370	1 306	5 896	3 815	2 857	2 765	86.8	31.8
Householder	14 942	127	297	281	1 013	4 924	3 265	2 567	2 468	88.5	33.7
Family householder	12 597	116	233	236	833	4 209	2 732	2 181	2 057	88.7	33.6
Married, spouse present	11 932	108	214	220	746	3 940	2 592	2 101	2 012	89.2	34.5
Nonfamily householder	2 345	11	64	45	179	715	533	387	412	87.3	34.1
Living alone	1 872	9	36	32	118	557	436	335	348	89.6	36.5
Spouse	868	10	26	19	59	268	194	119	173	86.8	33.7
Other relative	1 118	67	44	52	145	468	179	119	45	72.5	14.7
Nonrelative	737	39	47	18	89	237	177	52	78	73.8	17.7
45 to 64 years	21 987	668	1 049	1 251	2 713	7 790	3 244	2 597	2 675	74.2	24.0
Householder	19 536	518	872	1 060	2 344	6 939	2 925	2 362	2 516	75.5	25.0
Family householder	17 039	407	763	891	2 044	6 121	2 565	2 084	2 163	75.9	24.9
Married, spouse present	16 238	382	701	833	1 942	5 842	2 452	2 015	2 071	76.2	25.2
Nonfamily householder	2 498	111	109	169	301	818	360	278	352	72.4	25.2
Living alone	2 181	93	106	138	271	712	307	234	320	72.1	25.4
Spouse	1 028	28	52	64	146	346	145	136	110	71.8	24.0
Other relative	889	83	78	81	154	318	88	62	25	55.5	9.8
Nonrelative	533	39	47	46	70	186	86	35	24	62.3	11.2
65 years and over	12 042	788	1 263	1 613	1 917	3 521	1 267	915	759	53.7	13.9
Householder	10 834	663	1 134	1 443	1 743	3 167	1 185	813	687	54.0	13.8
Family householder	8 825	473	848	1 179	1 386	2 669	994	692	583	56.0	14.4
Married, spouse present	8 410	415	783	1 124	1 329	2 556	980	653	570	56.6	14.5
Nonfamily householder	2 009	190	286	264	357	497	191	121	104	45.4	11.2
Living alone	1 916	176	275	250	332	489	187	113	93	46.0	10.7
Spouse	444	25	24	51	59	135	64	57	29	64.1	19.4
Other relative	633	93	76	109	85	171	16	45	37	42.5	12.9
Nonrelative	131	7	30	10	29	47	2	-	6	42.3	4.8
Female											
15 to 17 years	5 035	11	203	733	4 009	69	10	-	-	1.6	-
Householder	33	-	3	4	24	3	-	-	-	(B)	(B)
Family householder	22	-	3	-	17	1	-	-	-	(B)	(B)
Married, spouse present	4	-	-	-	4	-	-	-	-	(B)	(B)
Nonfamily householder	12	-	-	3	7	2	-	-	-	(B)	(B)
Living alone	10	-	-	3	6	2	-	-	-	(B)	(B)
Spouse	44	-	7	-	36	2	-	-	-	(B)	(B)
Other relative	4 857	11	187	710	3 874	64	10	-	-	1.5	-
Nonrelative	100	-	6	19	75	-	-	-	-	-	-

See footnote at end of table.

Table 4. Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Female—Con.											
18 years and over	93 659	1 955	3 397	4 379	11 801	39 102	17 544	9 968	5 714	77.1	16.7
Householder	29 284	835	1 439	1 942	4 280	10 807	5 036	2 857	2 088	71.0	16.9
Family householder	14 176	378	623	684	2 247	5 821	2 458	1 159	807	72.3	13.9
Married, spouse present	3 304	58	89	118	336	1 312	649	412	329	81.8	22.5
Nonfamily householder	15 108	457	815	1 257	2 034	4 987	2 579	1 698	1 281	69.8	19.7
Living alone	13 505	440	789	1 213	1 914	4 501	2 130	1 421	1 098	67.7	18.6
Spouse	48 748	646	1 432	1 855	5 176	22 002	8 757	5 722	3 157	81.3	18.2
Other relative	12 381	399	436	490	1 932	4 973	2 978	918	256	73.7	9.5
Nonrelative	3 446	74	90	93	413	1 320	772	471	213	80.6	19.9
18 to 24 years	13 035	63	171	212	2 161	5 691	3 670	952	114	80.0	8.2
Householder	2 143	12	32	47	330	888	551	243	41	80.4	13.2
Family householder	1 125	11	22	42	273	564	161	52	3	69.2	4.8
Married, spouse present	220	8	3	3	20	120	47	17	3	84.8	8.8
Nonfamily householder	1 018	1	10	5	58	324	390	192	38	92.7	22.5
Living alone	571	1	7	5	27	180	199	123	29	93.0	26.6
Spouse	2 826	9	70	77	381	1 464	583	209	33	81.0	8.6
Other relative	6 810	35	55	64	1 270	2 796	2 208	355	26	79.1	5.6
Nonrelative	1 255	8	13	24	180	543	329	144	15	82.1	12.7
25 years and over	80 824	1 891	3 226	4 167	9 639	33 411	13 873	9 016	5 600	76.6	18.1
Householder	27 140	824	1 407	1 894	3 950	9 919	4 486	2 613	2 047	70.2	17.2
Family householder	13 051	368	602	642	1 974	5 257	2 297	1 107	804	72.5	14.6
Married, spouse present	3 083	50	88	114	317	1 192	602	398	327	81.6	23.4
Nonfamily householder	14 090	456	805	1 252	1 976	4 662	2 189	1 506	1 243	68.1	19.5
Living alone	12 934	439	782	1 208	1 888	4 321	1 931	1 298	1 068	66.6	18.3
Spouse	45 921	638	1 362	1 778	4 794	20 537	8 175	5 513	3 124	81.3	18.8
Other relative	5 572	363	381	426	662	2 177	769	563	230	67.1	14.2
Nonrelative	2 191	66	77	69	233	777	443	327	199	79.7	24.0
25 to 34 years	21 772	196	324	330	1 883	9 240	4 680	3 569	1 550	87.4	23.5
Householder	5 963	34	58	101	664	2 281	1 262	999	565	85.6	26.2
Family householder	3 781	30	55	94	599	1 690	760	368	184	79.4	14.6
Married, spouse present	950	14	12	15	52	361	212	168	119	90.2	30.0
Nonfamily householder	2 182	3	3	6	65	591	502	631	380	96.5	46.3
Living alone	1 607	1	-	4	44	414	365	487	292	96.9	48.4
Spouse	12 380	94	195	160	899	5 544	2 695	2 006	766	89.1	22.4
Other relative	2 249	55	51	50	224	969	441	341	118	83.1	20.4
Nonrelative	1 200	13	20	19	96	446	282	223	101	87.7	27.0
35 to 44 years	18 190	258	338	318	1 543	7 469	3 880	2 517	1 858	86.5	24.1
Householder	5 010	69	95	107	494	1 886	1 140	656	565	84.8	24.4
Family householder	3 702	61	88	93	413	1 512	836	390	308	82.3	18.9
Married, spouse present	878	13	13	34	56	329	173	134	125	86.7	29.5
Nonfamily householder	1 308	7	7	14	81	374	303	265	257	91.7	39.9
Living alone	1 098	7	6	14	69	313	245	226	217	91.3	40.4
Spouse	11 881	137	209	184	878	5 023	2 533	1 709	1 208	88.1	24.6
Other relative	784	29	18	23	99	372	123	81	39	78.4	15.3
Nonrelative	515	23	16	4	73	188	93	71	46	77.6	22.8
45 to 64 years	23 978	568	1 033	1 133	3 512	10 626	3 508	2 000	1 597	73.9	15.0
Householder	7 286	212	432	324	1 207	2 828	1 177	516	589	70.1	15.2
Family householder	3 767	129	258	159	688	1 438	570	273	252	67.3	13.9
Married, spouse present	934	9	48	35	159	357	180	71	73	73.0	15.5
Nonfamily householder	3 519	83	174	165	519	1 390	607	244	337	73.2	16.5
Living alone	3 295	75	165	152	486	1 334	554	227	301	73.3	16.0
Spouse	15 310	241	499	708	2 110	7 290	2 154	1 396	912	76.8	15.1
Other relative	1 045	92	73	74	147	409	131	64	54	63.0	11.3
Nonrelative	337	22	29	27	48	98	47	23	42	62.5	19.4
65 years and over	16 885	869	1 530	2 387	2 701	6 075	1 796	930	595	55.7	9.0
Householder	8 882	509	822	1 363	1 586	2 924	907	443	329	51.8	8.7
Family householder	1 801	147	201	296	275	617	131	76	59	49.0	7.5
Married, spouse present	321	14	13	29	49	145	37	24	9	67.1	10.6
Nonfamily householder	7 081	362	621	1 067	1 311	2 307	777	366	270	52.5	9.0
Living alone	6 935	355	611	1 037	1 288	2 261	766	358	258	52.5	8.9
Spouse	6 370	165	459	727	906	2 680	793	402	238	64.6	10.0
Other relative	1 494	187	239	278	193	427	74	76	19	40.0	6.4
Nonrelative	139	8	11	20	17	44	21	10	9	60.4	13.5
WHITE											
Male											
18 years and over	73 886	1 487	2 632	3 258	8 626	27 044	14 008	9 421	7 411	78.3	22.8
Householder	56 398	1 020	2 150	2 696	5 870	20 255	10 122	7 762	6 522	79.2	25.3
Family householder	46 409	821	1 745	2 268	4 916	17 064	8 123	6 191	5 280	79.0	24.7
Married, spouse present	44 139	745	1 625	2 142	4 601	16 195	7 742	5 957	5 132	79.4	25.1
Nonfamily householder	9 989	199	404	428	954	3 191	2 000	1 571	1 242	80.1	28.2
Living alone	7 696	177	346	382	743	2 359	1 473	1 204	1 013	78.6	28.8
Spouse	2 692	44	93	125	253	950	456	408	362	80.9	28.6
Other relative	11 586	326	267	358	2 049	4 748	2 712	834	291	74.1	9.7
Nonrelative	3 210	96	122	79	453	1 091	717	416	235	76.6	20.3
25 years and over	63 486	1 398	2 470	3 063	6 634	22 636	11 174	8 822	7 289	78.6	25.4
Householder	53 597	999	2 098	2 633	5 477	18 959	9 450	7 514	6 468	79.1	26.1
Family householder	44 771	804	1 710	2 216	4 628	16 263	7 805	6 085	5 260	79.1	25.3
Married, spouse present	42 739	736	1 608	2 100	4 363	15 484	7 473	5 859	5 116	79.4	25.7
Nonfamily householder	8 827	195	388	417	849	2 696	1 645	1 429	1 208	79.0	29.9
Living alone	7 092	176	345	374	669	2 109	1 309	1 121	991	78.0	29.8
Spouse	2 568	44	90	116	235	891	434	398	360	81.1	29.5
Other relative	4 956	272	182	252	601	2 019	806	576	247	73.6	16.6
Nonrelative	2 365	83	101	61	320	768	484	334	214	76.1	23.2

See footnote at end of table.

Table 4. Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Female											
18 years and over	79 906	1 322	2 583	3 813	9 381	33 924	15 162	8 685	5 036	78.6	17.2
Householder	23 282	543	1 026	1 642	3 064	8 681	4 080	2 430	1 817	73.1	18.2
Family householder	10 060	235	417	517	1 346	4 194	1 788	901	663	75.0	15.5
Married, spouse present	2 731	43	69	104	230	1 087	541	362	295	83.6	24.1
Nonfamily householder	13 222	308	609	1 124	1 718	4 487	2 292	1 529	1 154	71.6	20.3
Living alone	11 792	298	595	1 091	1 621	4 054	1 875	1 275	983	69.4	19.2
Spouse	43 983	454	1 182	1 693	4 584	20 181	7 951	5 120	2 817	82.0	18.0
Other relative	9 724	262	320	409	1 418	3 936	2 453	721	205	75.2	9.5
Nonrelative	2 917	63	55	70	314	1 126	678	414	197	82.8	21.0
25 years and over	69 232	1 268	2 441	3 633	7 743	29 318	12 034	7 867	4 928	78.2	18.5
Householder	21 689	533	1 005	1 599	2 862	8 064	3 626	2 222	1 778	72.3	18.4
Family householder	9 344	226	403	480	1 199	3 847	1 669	860	660	75.3	16.3
Married, spouse present	2 551	35	66	101	216	984	507	349	292	83.6	25.1
Nonfamily householder	12 345	307	602	1 119	1 663	4 217	1 957	1 362	1 119	70.1	20.1
Living alone	11 321	297	588	1 086	1 597	3 907	1 720	1 171	954	68.5	18.8
Spouse	41 459	446	1 121	1 620	4 238	18 876	7 440	4 934	2 784	82.1	18.6
Other relative	4 250	234	271	367	474	1 721	573	427	183	68.3	14.4
Nonrelative	1 834	55	45	48	168	657	395	284	182	82.8	25.4
BLACK											
Male											
18 years and over	8 957	459	554	416	1 698	3 412	1 514	579	325	65.1	10.1
Householder	5 209	346	381	262	828	1 791	888	431	282	65.1	13.7
Family householder	3 712	222	280	190	605	1 303	620	292	200	65.0	13.2
Married, spouse present	3 250	195	233	169	530	1 108	555	270	191	65.3	14.2
Nonfamily householder	1 498	124	100	72	223	488	268	139	83	65.3	14.8
Living alone	1 210	101	83	53	195	376	205	121	77	64.3	16.3
Spouse	498	25	30	29	75	193	85	46	16	68.3	12.5
Other relative	2 627	64	93	104	707	1 138	432	70	19	63.2	3.4
Nonrelative	623	24	50	21	88	291	110	31	8	70.6	6.3
25 years and over	7 303	444	533	379	1 255	2 656	1 185	527	325	64.3	11.7
Householder	4 923	340	381	253	807	1 627	820	414	282	63.8	14.1
Family householder	3 551	215	280	183	597	1 213	582	281	200	64.1	13.5
Married, spouse present	3 141	189	233	163	527	1 050	525	263	191	64.6	14.5
Nonfamily householder	1 372	124	100	70	210	414	238	133	82	63.2	15.7
Living alone	1 142	101	83	53	186	341	184	117	76	62.9	17.0
Spouse	481	25	30	29	70	187	81	44	16	68.2	12.5
Other relative	1 354	55	72	78	309	587	190	42	19	62.0	4.5
Nonrelative	545	24	50	19	69	254	94	26	8	70.2	6.3
Female											
18 years and over	10 987	412	655	453	2 142	4 240	1 916	768	402	66.7	10.6
Householder	5 334	235	389	263	1 136	1 931	854	344	183	62.1	9.9
Family householder	3 691	100	200	143	835	1 489	613	223	88	65.4	8.4
Married, spouse present	472	9	16	11	97	192	92	35	19	71.6	11.4
Nonfamily householder	1 644	135	189	120	301	442	241	121	95	54.7	13.1
Living alone	1 515	127	182	112	279	400	219	106	91	53.8	13.0
Spouse	3 178	104	164	110	473	1 266	581	292	188	73.2	15.1
Other relative	2 090	63	82	65	448	868	424	109	29	68.5	6.6
Nonrelative	385	10	20	15	85	174	58	23	1	66.4	6.2
25 years and over	9 073	410	637	428	1 699	3 329	1 494	678	399	65.0	11.9
Householder	4 849	235	378	259	1 016	1 682	780	316	183	61.1	10.3
Family householder	3 311	100	192	139	718	1 285	577	212	88	65.3	9.1
Married, spouse present	446	9	16	11	93	182	83	32	19	70.9	11.4
Nonfamily householder	1 538	135	186	120	299	397	202	104	95	51.9	12.9
Living alone	1 435	127	182	112	276	370	186	91	91	51.4	12.7
Spouse	2 976	104	164	110	447	1 159	528	277	188	72.3	15.6
Other relative	1 001	61	79	43	178	381	162	70	27	63.9	9.6
Nonrelative	247	10	16	15	57	107	25	16	1	60.1	6.9
HISPANIC ORIGIN[1]											
Male											
18 years and over	6 474	689	922	425	1 154	1 789	910	369	215	50.7	9.0
Householder	4 044	492	613	263	591	1 082	587	255	161	51.5	10.3
Family householder	3 424	408	515	223	516	931	488	213	129	51.5	10.0
Married, spouse present	3 112	365	455	201	469	858	446	199	119	52.1	10.2
Nonfamily householder	620	85	97	40	76	151	99	42	31	52.0	11.8
Living alone	462	73	62	35	57	98	81	31	26	50.9	12.2
Spouse	286	24	44	27	47	79	32	17	16	50.1	11.4
Other relative	1 578	115	159	91	405	498	230	66	14	51.2	5.0
Nonrelative	566	58	106	43	110	131	61	32	24	44.0	10.0
25 years and over	5 125	633	780	350	749	1 334	714	351	213	51.0	11.0
Householder	3 675	471	563	237	512	959	526	245	161	51.5	11.1
Family householder	3 135	391	482	202	445	841	438	207	129	51.5	10.7
Married, spouse present	2 900	356	440	186	415	782	408	193	119	51.8	10.8
Nonfamily householder	540	80	81	35	67	118	89	39	31	51.2	13.0
Living alone	432	71	60	32	54	83	79	27	26	49.7	12.3
Spouse	260	23	42	23	40	70	30	16	16	50.8	12.3
Other relative	731	90	89	56	120	199	107	57	13	51.5	9.8
Nonrelative	460	48	86	35	77	106	52	32	23	46.3	12.1

See footnote at end of table.

Table 4. **Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Female											
18 years and over	6 577	671	889	460	1 102	2 086	872	326	171	52.5	7.6
Householder	1 856	235	252	148	336	510	222	87	67	47.7	8.3
Family householder	1 392	152	192	120	285	393	161	57	32	46.2	6.4
Married, spouse present	286	35	32	23	42	92	32	19	10	53.6	10.1
Nonfamily householder	464	83	60	28	52	117	61	29	34	52.1	13.8
Living alone	399	82	56	27	43	87	47	28	28	47.6	14.0
Spouse	3 252	299	494	231	469	1 090	411	171	87	54.1	7.9
Other relative	1 236	113	116	74	245	409	207	61	11	55.6	5.8
Nonrelative	233	24	26	8	51	77	32	8	6	53.0	6.0
25 years and over	5 309	639	791	396	790	1 569	659	297	169	50.7	8.8
Householder	1 687	225	238	131	289	453	203	83	65	47.7	8.8
Family householder	1 260	143	185	103	244	346	152	55	32	46.4	7.0
Married, spouse present	252	28	29	20	39	79	29	19	10	54.2	11.4
Nonfamily householder	426	82	52	28	45	107	51	27	33	51.3	14.2
Living alone	380	81	49	27	40	85	43	27	27	47.9	14.2
Spouse	2 891	291	451	210	396	924	371	162	86	53.4	8.6
Other relative	583	102	83	52	74	152	64	45	11	46.7	9.5
Nonrelative	148	20	20	3	30	40	21	7	6	49.9	9.1

[1] Persons of Hispanic origin may be of any race.

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Table 5. Education of Husband, by Education of Wife for Married Couples, by Age of Husband, Race, and Hispanic Origin: March 1989

[In thousands. Noninstitutional population]

Education of husband, age, race, and Hispanic origin	All wives	Education of wife									
		Not high school graduate					High school graduate				
		Total	Elementary school			1 - 3 years high school	Total	4 years high school	College		
			0 - 4 years	5 - 7 years	8 years				1 - 3 years	4 years	5 or more years
ALL RACES											
18 Years and Over											
All husbands	52 920	10 029	743	1 573	2 017	5 696	42 891	23 675	9 510	6 205	3 500
Not high school graduate	11 494	6 447	659	1 285	1 428	3 075	5 047	4 166	649	151	81
Elementary: 0 to 4 years	1 111	924	357	226	148	193	187	151	28	5	3
5 to 7 years	2 098	1 518	180	588	264	486	580	488	66	23	4
8 years	2 575	1 438	51	205	618	564	1 137	970	123	28	16
High school: 1 to 3 years	5 710	2 568	72	267	398	1 831	3 143	2 557	432	95	59
High school graduate	41 426	3 582	84	288	590	2 621	37 844	19 509	8 861	6 054	3 419
4 years	19 153	2 753	50	208	477	2 018	16 399	12 470	2 666	887	376
College: 1 to 3 years	9 200	603	23	54	77	448	8 597	4 107	2 989	1 073	429
4 years	7 044	183	8	23	28	125	6 861	1 891	1 929	2 323	717
5 or more years	6 029	43	3	3	8	29	5 986	1 040	1 277	1 771	1 898
18 to 24 Years											
All husbands	1 884	408	16	59	47	286	1 476	966	336	133	41
Not high school graduate	439	238	10	42	36	150	201	168	25	8	1
Elementary: 0 to 4 years	29	25	4	6	-	15	3	-	3	-	-
5 to 7 years	35	29	1	18	1	9	6	6	-	-	-
8 years	68	39	5	11	8	15	29	24	2	2	1
High school: 1 to 3 years	307	144	-	8	26	110	163	137	20	6	-
High school graduate	1 446	170	6	16	11	137	1 275	798	311	126	40
4 years	936	145	4	14	10	116	791	638	122	26	5
College: 1 to 3 years	363	22	-	-	1	21	341	147	148	41	5
4 years	126	4	2	2	-	-	122	10	39	53	20
5 or more years	21	-	-	-	-	-	21	3	2	6	10
25 to 34 Years											
All husbands	11 744	1 430	91	202	169	968	10 314	5 356	2 491	1 788	679
Not high school graduate	1 555	788	76	152	91	469	767	622	121	17	7
Elementary: 0 to 4 years	84	55	19	20	7	8	29	19	9	1	-
5 to 7 years	233	174	40	75	11	48	59	54	4	1	-
8 years	166	93	7	13	30	42	74	57	14	3	-
High school: 1 to 3 years	1 071	467	10	44	42	370	604	492	95	11	7
High school graduate	10 189	642	15	49	79	499	9 547	4 733	2 369	1 772	673
4 years	4 988	515	6	43	68	398	4 473	3 337	792	266	78
College: 1 to 3 years	2 380	108	6	5	11	87	2 272	910	900	369	94
4 years	1 792	16	1	1	-	14	1 775	356	474	781	164
5 or more years	1 028	2	1	-	-	1	1 026	130	203	354	339
35 to 44 Years											
All husbands	12 924	1 462	143	199	176	944	11 462	5 380	2 794	1 983	1 305
Not high school graduate	1 427	750	120	143	98	389	677	538	99	28	12
Elementary: 0 to 4 years	118	100	67	14	6	14	18	13	2	-	3
5 to 7 years	246	179	28	60	18	73	67	54	9	3	-
8 years	243	123	12	30	31	50	121	100	20	1	-
High school: 1 to 3 years	820	348	14	40	43	252	472	371	68	24	9
High school graduate	11 497	712	23	56	78	555	10 785	4 842	2 695	1 955	1 293
4 years	4 271	541	12	43	61	425	3 730	2 694	687	238	111
College: 1 to 3 years	2 799	118	7	13	8	90	2 681	1 246	943	345	147
4 years	2 240	42	2	-	6	35	2 198	585	604	749	259
5 or more years	2 186	11	1	-	4	6	2 176	317	461	622	775
45 to 54 Years											
All husbands	9 265	1 583	108	239	274	962	7 682	4 205	1 653	1 121	703
Not high school graduate	1 803	915	90	195	177	452	888	712	122	29	24
Elementary: 0 to 4 years	154	127	53	38	13	23	26	26	1	-	-
5 to 7 years	324	216	18	92	37	68	108	81	20	8	-
8 years	333	165	6	28	58	73	167	140	18	7	3
High school: 1 to 3 years	992	406	13	38	69	287	586	466	84	15	21
High school graduate	7 462	668	17	43	97	510	6 794	3 493	1 531	1 091	679
4 years	3 411	489	10	26	69	384	2 922	2 208	460	182	72
College: 1 to 3 years	1 509	136	8	8	20	101	1 373	716	438	145	74
4 years	1 243	37	-	8	8	21	1 205	349	357	365	135
5 or more years	1 300	6	-	-	1	4	1 294	220	276	400	399
55 to 64 Years											
All husbands	8 125	2 038	142	304	411	1 182	6 087	3 891	1 124	627	445
Not high school graduate	2 405	1 368	135	250	294	689	1 037	919	95	13	11
Elementary: 0 to 4 years	267	242	83	50	56	53	24	21	1	2	-
5 to 7 years	439	330	31	111	54	134	109	96	10	2	1
8 years	578	305	6	34	124	141	273	249	20	3	2
High school: 1 to 3 years	1 121	491	15	55	60	361	630	552	64	6	9
High school graduate	5 720	670	7	54	116	492	5 050	2 973	1 029	614	435
4 years	2 817	512	7	39	97	369	2 306	1 873	305	79	48
College: 1 to 3 years	1 100	102	-	10	14	78	998	559	307	75	57
4 years	917	43	-	4	4	35	874	331	248	217	77
5 or more years	885	13	-	-	2	11	873	209	170	242	252

See footnote at end of table.

Table 5. Education of Husband, by Education of Wife for Married Couples, by Age of Husband, Race, and Hispanic Origin: March 1989—Con.

[In thousands. Noninstitutional population]

Education of husband, age, race, and Hispanic origin	All wives	Education of wife									
		Not high school graduate					High school graduate				
		Total	Elementary school			1 - 3 years high school	Total	4 years high school	College		
			0 - 4 years	5 - 7 years	8 years				1 - 3 years	4 years	5 or more years
ALL RACES—Con.											
65 Years and Over											
All husbands	8 977	3 108	244	571	940	1 353	5 869	3 877	1 113	553	326
Not high school graduate	3 865	2 388	228	502	732	926	1 477	1 207	187	56	27
Elementary: 0 to 4 years	460	374	132	98	66	79	86	72	12	2	-
5 to 7 years	820	589	61	232	142	154	231	196	24	8	3
8 years	1 186	712	14	90	366	242	473	399	51	13	10
High school: 1 to 3 years	1 399	712	21	83	158	450	687	540	101	33	14
High school graduate	5 112	720	16	69	208	428	4 392	2 670	926	497	299
4 years	2 729	552	11	41	173	327	2 177	1 720	300	94	64
College: 1 to 3 years	1 048	117	2	18	24	73	931	530	253	98	51
4 years	727	40	2	7	10	20	687	259	207	158	62
5 or more years	608	12	-	3	1	8	597	161	166	148	122
WHITE											
18 Years and Over											
All husbands	47 479	8 643	525	1 308	1 844	4 966	38 836	21 582	8 610	5 526	3 119
Not high school graduate	9 865	5 433	469	1 080	1 297	2 587	4 432	3 697	550	123	62
Elementary: 0 to 4 years	820	672	237	188	111	136	148	122	20	3	3
5 to 7 years	1 759	1 259	141	483	237	399	500	421	59	17	3
8 years	2 308	1 292	39	173	581	499	1 016	872	103	25	16
High school: 1 to 3 years	4 978	2 210	52	236	369	1 553	2 768	2 282	367	78	41
High school graduate	37 614	3 210	56	229	547	2 379	34 404	17 886	8 060	5 402	3 057
4 years	17 415	2 504	38	165	452	1 849	14 910	11 414	2 372	788	336
College: 1 to 3 years	8 281	519	11	42	66	400	7 762	3 754	2 692	947	369
4 years	6 409	149	5	18	24	101	6 260	1 772	1 801	2 042	645
5 or more years	5 510	37	1	3	4	29	5 472	946	1 195	1 625	1 707
18 to 44 Years											
All husbands	23 573	2 879	198	404	369	1 909	20 693	10 425	5 033	3 447	1 788
Not high school graduate	2 955	1 536	168	306	215	847	1 419	1 154	208	37	20
Elementary: 0 to 4 years	193	146	65	40	12	30	47	29	14	1	3
5 to 7 years	464	343	64	137	31	112	121	104	13	5	-
8 years	406	219	18	44	65	92	187	155	28	3	1
High school: 1 to 3 years	1 892	828	22	85	107	614	1 064	866	153	29	16
High school graduate	20 618	1 343	29	98	154	1 061	19 274	9 271	4 825	3 410	1 769
4 years	9 103	1 084	18	79	131	856	8 019	5 963	1 419	470	166
College: 1 to 3 years	4 884	203	4	16	18	165	4 681	2 048	1 767	662	204
4 years	3 722	48	5	3	6	34	3 674	874	1 026	1 377	397
5 or more years	2 909	8	1	-	-	7	2 901	386	613	900	1 002
45 Years and Over											
All husbands	23 906	5 764	327	904	1 475	3 057	18 143	11 157	3 576	2 079	1 331
Not high school graduate	6 910	3 897	301	774	1 083	1 739	3 013	2 542	342	86	43
Elementary: 0 to 4 years	627	526	173	148	99	106	101	92	7	2	-
5 to 7 years	1 295	916	77	345	206	287	379	317	46	12	3
8 years	1 902	1 073	21	129	516	407	829	717	75	22	15
High school: 1 to 3 years	3 086	1 382	30	151	261	940	1 704	1 416	214	49	25
High school graduate	16 997	1 867	26	131	392	1 318	15 130	8 615	3 235	1 993	1 288
4 years	8 311	1 420	19	86	321	993	6 891	5 451	953	318	170
College: 1 to 3 years	3 397	316	7	26	48	235	3 081	1 706	925	285	165
4 years	2 687	101	-	15	19	68	2 586	898	775	665	248
5 or more years	2 601	29	-	3	4	22	2 571	560	582	725	705
BLACK											
18 Years and Over											
All husbands	3 835	1 020	113	184	128	595	2 815	1 540	703	363	209
Not high school graduate	1 310	783	101	151	110	421	527	392	90	27	18
Elementary: 0 to 4 years	220	184	59	34	35	55	36	26	7	2	-
5 to 7 years	268	198	20	79	21	77	70	59	5	6	1
8 years	201	102	4	18	28	53	98	76	19	3	-
High school: 1 to 3 years	622	299	18	20	26	235	323	231	59	16	17
High school graduate	2 525	237	12	33	17	174	2 289	1 148	613	336	191
4 years	1 351	174	6	23	13	132	1 177	822	252	68	34
College: 1 to 3 years	649	48	3	10	4	31	601	233	230	95	44
4 years	318	14	2	-	-	11	304	57	86	119	42
5 or more years	208	1	1	-	-	-	207	36	45	54	71
18 to 44 Years											
All husbands	2 074	252	11	14	13	215	1 822	972	455	272	123
Not high school graduate	340	150	5	7	6	132	190	144	31	14	-
Elementary: 0 to 4 years	16	13	5	-	1	6	3	3	-	-	-
5 to 7 years	25	19	-	3	-	16	6	6	-	-	-
8 years	38	11	-	-	1	10	26	16	7	3	-
High school: 1 to 3 years	261	107	-	4	4	99	154	119	24	11	-
High school graduate	1 734	102	5	6	7	83	1 632	827	424	258	123
4 years	892	77	1	6	7	62	815	582	163	47	22
College: 1 to 3 years	485	20	3	-	-	17	465	181	171	80	33
4 years	232	5	-	-	-	5	227	37	66	98	25
5 or more years	126	1	1	-	-	-	125	27	23	33	43

See footnote at end of table.

Table 5. Education of Husband, by Education of Wife for Married Couples, by Age of Husband, Race, and Hispanic Origin: March 1989—Con.

[In thousands. Noninstitutional population]

Education of husband, age, race, and Hispanic origin	All wives	Education of wife: Not high school graduate: Total	Not high school graduate: Elementary school: 0 - 4 years	Elementary school: 5 - 7 years	Elementary school: 8 years	1 - 3 years high school	High school graduate: Total	4 years high school	College: 1 - 3 years	College: 4 years	College: 5 or more years
BLACK—Con.											
45 Years and Over											
All husbands	1 761	768	102	171	114	380	993	569	248	91	85
Not high school graduate	970	633	96	144	105	289	337	248	58	13	18
Elementary: 0 to 4 years	204	171	54	34	34	49	33	23	7	2	-
5 to 7 years	243	179	20	76	21	61	63	52	5	6	1
8 years	163	91	4	18	27	43	72	60	12	-	-
High school: 1 to 3 years	360	192	18	16	22	136	169	112	34	5	17
High school graduate	791	135	7	27	10	91	656	321	190	78	68
4 years	459	97	4	17	6	70	362	239	89	21	12
College: 1 to 3 years	164	28	-	10	4	14	135	52	59	15	10
4 years	87	9	2	-	-	7	78	20	20	21	17
5 or more years	82	-	-	-	-	-	82	10	22	21	29
HISPANIC ORIGIN[1]											
18 Years and Over											
All husbands	3 560	1 723	349	552	250	573	1 836	1 177	391	200	68
Not high school graduate	1 739	1 362	331	473	182	376	377	293	70	11	4
Elementary: 0 to 4 years	413	354	176	105	25	49	59	46	10	-	3
5 to 7 years	529	454	95	226	44	89	75	58	13	4	-
8 years	248	190	29	54	68	39	58	45	10	2	1
High school: 1 to 3 years	548	364	31	89	46	198	185	144	36	4	-
High school graduate	1 821	361	18	79	68	197	1 460	884	321	190	64
4 years	985	269	12	59	53	146	716	576	87	44	8
College: 1 to 3 years	484	69	1	13	11	43	415	214	136	52	14
4 years	218	20	3	7	3	7	198	68	68	55	7
5 or more years	135	4	1	-	1	1	131	26	31	39	35
18 to 44 Years											
All husbands	2 261	964	167	305	119	373	1 297	828	293	125	51
Not high school graduate	983	738	152	257	87	243	245	184	50	7	4
Elementary: 0 to 4 years	164	128	54	39	8	26	37	25	9	-	3
5 to 7 years	318	272	62	128	16	67	46	38	6	2	-
8 years	131	97	16	33	28	20	34	27	5	1	1
High school: 1 to 3 years	370	242	20	58	34	130	128	95	30	3	-
High school graduate	1 278	226	15	48	33	131	1 052	643	243	118	47
4 years	704	177	9	39	28	101	527	436	62	25	3
College: 1 to 3 years	355	37	1	7	3	27	318	154	115	35	13
4 years	136	10	3	2	2	4	126	39	49	32	6
5 or more years	83	1	1	-	-	-	82	14	18	26	24
45 Years and Over											
All husbands	1 299	759	182	247	131	199	540	349	98	75	17
Not high school graduate	756	624	179	216	96	133	132	108	20	4	-
Elementary: 0 to 4 years	249	227	122	66	16	22	22	21	1	-	-
5 to 7 years	211	183	33	98	28	23	29	20	7	2	-
8 years	117	93	13	21	40	19	24	18	5	1	-
High school: 1 to 3 years	178	122	11	31	11	68	57	50	7	1	-
High school graduate	543	135	3	31	35	66	408	241	78	72	17
4 years	280	92	3	20	24	45	189	140	25	19	5
College: 1 to 3 years	130	32	-	6	9	17	98	60	21	17	1
4 years	81	9	-	5	1	3	72	30	19	23	1
5 or more years	52	2	-	-	1	1	49	12	13	14	11

[1] Persons of Hispanic origin may be of any race.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
Civilian labor force	66 887	852	1 722	1 886	8 262	24 947	12 916	9 168	7 134	81.0	24.4
16 and 17 years	1 439	2	22	95	1 288	27	4	-	-	2.1	-
18 to 24 years	9 731	68	174	191	1 798	4 462	2 351	590	97	77.1	7.1
25 years and over	55 717	781	1 525	1 600	5 176	20 458	10 561	8 578	7 037	83.7	28.0
25 to 29 years	9 657	83	155	123	1 074	3 953	1 923	1 667	679	85.1	24.3
30 to 34 years	10 047	99	180	127	823	4 012	2 113	1 654	1 039	87.8	26.8
35 to 44 years	16 420	178	361	311	1 097	5 483	3 568	2 767	2 656	88.1	33.0
45 to 54 years	10 777	167	368	395	1 118	4 002	1 751	1 440	1 536	81.0	27.6
55 to 64 years	6 767	184	317	434	823	2 360	957	820	871	74.0	25.0
65 years and over	2 050	71	145	210	240	648	249	230	256	67.5	23.7
Employed	63 067	781	1 556	1 700	7 252	23 406	12 450	8 915	7 006	82.1	25.2
16 and 17 years	1 180	2	17	67	1 067	23	4	-	-	2.3	-
18 to 24 years	8 752	66	146	149	1 494	4 017	2 216	568	97	78.8	7.6
25 years and over	53 135	712	1 393	1 484	4 691	19 367	10 231	8 347	6 909	84.4	28.7
25 to 29 years	9 008	74	139	109	910	3 663	1 822	1 624	667	86.3	25.4
30 to 34 years	9 561	86	161	119	740	3 767	2 058	1 604	1 026	88.4	27.5
35 to 44 years	15 650	160	327	274	985	5 174	3 449	2 687	2 594	88.8	33.7
45 to 54 years	10 386	156	339	376	1 043	3 848	1 717	1 412	1 508	81.6	28.1
55 to 64 years	6 511	166	282	403	780	2 288	937	794	863	74.9	25.4
65 years and over	2 006	71	145	204	233	628	248	225	252	67.5	23.8
Unemployed	3 820	71	166	186	1 010	1 541	465	253	127	62.5	10.0
16 and 17 years	260	-	6	28	221	4	-	-	-	1.6	-
18 to 24 years	979	2	28	42	304	445	135	22	-	61.6	2.3
25 years and over	2 582	69	132	116	485	1 091	331	231	127	68.9	13.9
25 to 29 years	649	9	16	14	165	290	101	42	12	68.7	8.4
30 to 34 years	486	13	19	8	83	244	55	50	13	74.6	13.0
35 to 44 years	769	17	34	37	111	309	119	79	62	74.0	18.4
45 to 54 years	379	11	29	19	75	154	34	28	29	64.5	14.9
55 to 64 years	255	19	35	31	43	74	20	26	8	50.1	13.2
65 years and over	44	-	-	6	8	20	2	5	4	(B)	(B)
Not in labor force	21 623	1 231	1 679	2 191	5 427	5 939	2 959	1 241	956	51.3	10.2
16 and 17 years	2 134	18	74	192	1 821	26	4	-	-	1.4	-
18 to 24 years	2 689	42	18	53	712	728	1 012	82	43	69.3	4.6
25 years and over	16 800	1 172	1 588	1 945	2 894	5 186	1 943	1 160	913	54.8	12.3
25 to 29 years	763	35	18	40	129	251	134	70	86	70.8	20.4
30 to 34 years	584	31	34	20	99	251	90	34	26	68.5	10.2
35 to 44 years	1 007	66	52	60	207	362	176	42	43	61.9	8.5
45 to 54 years	1 100	92	103	113	205	332	134	71	49	53.3	10.9
55 to 64 years	3 317	223	262	309	571	1 097	390	258	207	58.9	14.0
65 years and over	10 028	723	1 119	1 404	1 683	2 893	1 019	685	502	50.9	11.8
Female											
Civilian labor force	55 191	451	781	879	6 056	23 324	11 921	7 390	4 388	85.2	21.3
16 and 17 years	1 368	3	17	28	1 276	37	6	-	-	3.1	-
18 to 24 years	8 732	20	52	67	1 111	3 968	2 571	860	83	85.7	10.8
25 years and over	45 091	428	711	784	3 669	19 318	9 345	6 530	4 305	87.6	24.0
25 to 29 years	7 935	40	58	59	493	3 333	1 773	1 614	565	91.8	27.5
30 to 34 years	7 859	49	78	75	459	3 236	1 848	1 358	755	91.6	26.9
35 to 44 years	13 803	131	146	153	936	5 710	3 096	2 047	1 585	90.1	26.3
45 to 54 years	8 963	101	196	195	910	4 105	1 572	1 008	877	84.4	21.0
55 to 64 years	5 091	81	177	197	682	2 336	823	395	401	77.7	15.6
65 years and over	1 441	26	58	107	188	599	233	109	121	73.7	15.9
Employed	52 407	411	726	803	5 373	22 097	11 457	7 223	4 318	86.0	22.0
16 and 17 years	1 163	3	14	18	1 097	29	2	-	-	2.6	-
18 to 24 years	7 953	16	48	56	901	3 559	2 452	838	83	87.2	11.6
25 years and over	43 291	391	663	729	3 375	18 509	9 004	6 385	4 235	88.1	24.5
25 to 29 years	7 461	30	48	51	412	3 109	1 693	1 566	550	92.7	28.4
30 to 34 years	7 495	43	76	64	398	3 070	1 769	1 324	751	92.3	27.7
35 to 44 years	13 294	127	131	135	852	5 505	2 976	2 018	1 549	90.6	26.8
45 to 54 years	8 678	93	184	186	862	3 977	1 522	985	869	84.7	21.4
55 to 64 years	4 959	73	166	191	666	2 269	813	365	396	77.9	15.8
65 years and over	1 404	25	57	101	186	579	231	107	119	73.8	16.1
Unemployed	2 784	41	56	76	683	1 227	463	168	70	69.3	8.5
16 and 17 years	205	-	3	10	180	9	3	-	-	6.0	-
18 to 24 years	779	4	4	11	209	409	119	22	-	70.7	2.9
25 years and over	1 800	37	48	55	294	809	341	145	70	75.9	12.0
25 to 29 years	474	9	9	7	81	224	80	48	15	77.4	13.3
30 to 34 years	364	5	2	11	62	166	79	34	4	78.0	10.3
35 to 44 years	509	4	15	17	84	205	120	29	36	76.5	12.7
45 to 54 years	285	8	10	9	48	127	50	24	8	73.5	11.3
55 to 64 years	132	9	10	5	16	67	10	9	5	69.3	11.1
65 years and over	37	2	1	5	2	20	3	2	2	(B)	(B)
Not in labor force	42 196	1 524	2 675	3 690	8 871	15 861	5 649	2 580	1 346	60.3	9.3
16 and 17 years	2 077	5	37	158	1 848	27	4	-	-	1.5	-
18 to 24 years	4 311	44	118	145	1 051	1 719	1 105	98	31	68.5	3.0
25 years and over	35 808	1 476	2 519	3 387	5 973	14 115	4 540	2 482	1 315	62.7	10.6
25 to 29 years	2 886	55	96	112	545	1 300	478	195	104	72.0	10.4
30 to 34 years	3 076	53	92	85	386	1 367	579	389	124	80.0	16.7
35 to 44 years	4 380	127	192	165	606	1 758	792	466	273	75.1	16.9
45 to 54 years	3 742	138	241	264	717	1 525	448	279	129	63.6	10.9
55 to 64 years	6 220	254	421	477	1 205	2 669	676	320	198	62.1	8.3
65 years and over	15 503	849	1 476	2 283	2 513	5 495	1 566	833	487	54.1	8.5

See footnote at end of table.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE											
Male											
Civilian labor force	58 267	705	1 406	1 592	6 933	21 682	11 295	8 191	6 463	81.7	25.2
16 and 17 years	1 281	2	22	66	1 159	27	4	-	-	2.4	-
18 to 24 years	8 273	57	150	163	1 528	3 758	2 011	523	84	77.1	7.3
25 years and over	48 713	646	1 234	1 362	4 246	17 897	9 280	7 668	6 380	84.6	28.8
25 to 29 years	8 307	71	154	104	905	3 357	1 624	1 481	610	85.1	25.2
30 to 34 years	8 659	96	171	103	654	3 454	1 795	1 447	939	88.2	27.6
35 to 44 years	14 309	162	266	256	665	4 724	3 152	2 470	2 394	89.0	34.0
45 to 54 years	9 463	139	253	320	893	3 610	1 584	1 270	1 396	83.0	28.2
55 to 64 years	6 107	135	263	390	700	2 139	884	783	811	75.6	26.1
65 years and over	1 867	42	107	189	229	613	239	217	230	69.6	23.9
Employed	55 400	643	1 295	1 440	6 215	20 520	10 937	7 988	6 362	82.7	25.9
16 and 17 years	1 056	2	17	41	969	23	4	-	-	2.5	-
18 to 24 years	7 576	56	138	131	1 316	3 433	1 918	501	84	78.3	7.7
25 years and over	46 768	585	1 141	1 268	3 930	17 064	9 015	7 487	6 278	85.2	29.4
25 to 29 years	7 809	67	138	92	775	3 146	1 550	1 441	599	86.3	26.1
30 to 34 years	8 327	83	156	97	611	3 286	1 755	1 408	930	88.6	28.1
35 to 44 years	13 742	145	262	228	799	4 489	3 057	2 417	2 346	89.6	34.7
45 to 54 years	9 175	127	238	305	863	3 475	1 551	1 246	1 370	83.3	28.5
55 to 64 years	5 882	121	239	361	662	2 069	864	762	804	76.5	26.6
65 years and over	1 834	42	107	185	221	599	238	213	229	69.7	24.1
Unemployed	2 867	62	111	151	718	1 162	358	204	101	63.6	10.6
16 and 17 years	225	-	6	25	190	4	-	-	-	1.8	-
18 to 24 years	697	1	12	32	212	324	93	22	-	63.1	3.2
25 years and over	1 945	60	94	94	317	833	264	182	101	71.0	14.5
25 to 29 years	499	4	16	12	131	211	74	40	10	67.4	10.1
30 to 34 years	332	13	14	6	44	168	40	39	9	77.0	14.3
35 to 44 years	567	17	24	27	66	234	96	53	48	76.1	17.9
45 to 54 years	289	11	15	15	30	135	32	24	26	75.3	17.3
55 to 64 years	225	14	24	29	39	70	20	21	8	52.7	12.7
65 years and over	34	-	-	5	8	14	2	5	1	(B)	(B)
Not in labor force	17 933	804	1 287	1 850	4 251	5 152	2 574	1 141	875	54.3	11.2
16 and 17 years	1 590	18	38	115	1 398	21	-	-	-	1.3	-
18 to 24 years	2 039	32	14	32	464	561	825	71	40	73.4	5.5
25 years and over	14 304	754	1 235	1 703	2 389	4 569	1 749	1 070	835	57.5	13.3
25 to 29 years	537	27	15	14	78	176	111	53	64	75.0	21.7
30 to 34 years	393	21	23	16	60	167	66	23	17	69.6	10.3
35 to 44 years	770	54	38	41	140	291	139	35	32	64.6	8.7
45 to 54 years	855	55	82	81	150	271	113	62	42	57.0	12.1
55 to 64 years	2 819	146	197	268	467	958	350	238	195	61.8	15.4
65 years and over	8 930	451	881	1 283	1 493	2 708	970	660	484	54.0	12.8
Female											
Civilian labor force	46 700	316	565	747	4 838	19 897	10 151	6 344	3 842	86.2	21.8
16 and 17 years	1 169	3	14	23	1 092	31	6	-	-	3.1	-
18 to 24 years	7 375	14	41	64	913	3 331	2 198	733	81	86.0	11.0
25 years and over	38 156	299	509	660	2 833	16 535	7 948	5 611	3 762	88.7	24.6
25 to 29 years	6 630	33	57	54	379	2 728	1 474	1 421	486	92.1	28.8
30 to 34 years	6 547	34	68	66	368	2 736	1 482	1 129	665	91.8	27.4
35 to 44 years	11 643	106	99	115	711	4 830	2 658	1 745	1 378	91.1	26.8
45 to 54 years	7 580	77	131	166	675	3 553	1 376	857	746	86.2	21.1
55 to 64 years	4 447	40	110	169	545	2 123	732	357	372	80.6	16.4
65 years and over	1 309	9	45	91	156	566	225	103	114	77.0	16.6
Employed	44 743	288	526	692	4 385	19 041	9 825	6 202	3 783	86.8	22.3
16 and 17 years	1 021	3	14	18	958	25	2	-	-	2.7	-
18 to 24 years	6 867	11	40	54	785	3 072	2 111	715	81	87.0	11.6
25 years and over	36 854	274	471	620	2 642	15 945	7 712	5 487	3 703	89.1	24.9
25 to 29 years	6 313	25	47	49	327	2 592	1 421	1 378	473	92.9	29.3
30 to 34 years	6 277	29	66	55	332	2 602	1 427	1 104	663	92.3	28.1
35 to 44 years	11 281	104	89	108	650	4 687	2 579	1 716	1 349	91.6	27.2
45 to 54 years	7 377	71	125	156	652	3 454	1 340	840	738	86.4	21.4
55 to 64 years	4 327	36	100	164	529	2 062	722	347	367	80.9	16.5
65 years and over	1 278	9	44	87	153	549	223	102	112	77.0	16.7
Unemployed	1 958	29	38	55	453	855	326	143	59	70.7	10.3
16 and 17 years	148	-	-	5	134	6	3	-	-	6.4	-
18 to 24 years	507	4	1	10	129	259	87	19	-	71.8	3.7
25 years and over	1 302	25	38	40	190	590	236	124	59	77.5	14.1
25 to 29 years	318	7	9	5	52	136	53	42	13	76.8	17.4
30 to 34 years	270	5	2	11	36	134	55	25	2	79.9	9.9
35 to 44 years	362	3	9	6	61	144	80	29	29	78.0	16.2
45 to 54 years	203	5	6	9	23	99	36	17	8	78.8	12.0
55 to 64 years	120	5	10	5	16	60	10	9	5	70.6	12.2
65 years and over	30	-	1	3	2	17	3	2	2	(B)	(B)
Not in labor force	36 021	1 020	2 066	3 211	7 037	14 090	5 038	2 345	1 214	63.0	9.9
16 and 17 years	1 572	2	29	118	1 400	20	4	-	-	1.5	-
18 to 24 years	3 305	39	100	117	725	1 268	936	92	28	70.3	3.6
25 years and over	31 144	979	1 937	2 977	4 913	12 802	4 098	2 253	1 186	65.3	11.0
25 to 29 years	2 312	37	82	95	416	1 053	388	161	80	72.8	10.4
30 to 34 years	2 557	41	63	63	280	1 146	504	348	111	82.5	18.0
35 to 44 years	3 752	101	146	140	440	1 543	710	424	248	78.0	17.9
45 to 54 years	3 188	95	197	207	566	1 363	397	246	118	66.6	11.4
55 to 64 years	5 440	179	311	409	962	2 505	608	291	175	65.8	8.6
65 years and over	13 895	526	1 138	2 062	2 248	5 192	1 492	782	455	57.0	8.9

See footnote at end of table.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK											
Male											
Civilian labor force	6 499	110	259	222	1 156	2 717	1 241	516	278	73.1	12.2
16 and 17 years	131	-	-	24	107	-	-	-	-	-	-
18 to 24 years	1 168	8	17	19	228	609	237	49	-	76.7	4.3
25 years and over	5 199	102	242	179	821	2 108	1 003	467	277	74.2	14.3
25 to 29 years	1 061	5	-	15	153	506	245	113	25	83.8	13.0
30 to 34 years	1 036	-	7	14	157	462	264	104	28	82.9	12.7
35 to 44 years	1 540	12	49	38	200	640	321	153	126	80.5	18.1
45 to 54 years	930	20	104	56	199	303	117	70	61	59.2	14.1
55 to 64 years	508	43	49	40	102	175	47	24	28	54.0	10.4
65 years and over	124	22	32	16	11	22	10	2	9	35.1	9.4
Employed	5 678	101	207	201	896	2 380	1 154	482	256	75.3	13.0
16 and 17 years	100	-	-	21	79	-	-	-	-	-	-
18 to 24 years	920	8	1	13	144	500	205	49	-	82.0	5.4
25 years and over	4 657	93	206	167	673	1 880	949	433	256	75.5	14.8
25 to 29 years	930	-	-	13	121	437	222	112	25	85.6	14.7
30 to 34 years	892	-	2	12	118	392	251	93	24	85.2	13.1
35 to 44 years	1 382	12	42	34	161	578	305	137	114	81.9	18.1
45 to 54 years	857	20	90	53	165	284	115	70	59	61.6	15.1
55 to 64 years	482	39	39	40	97	173	47	19	28	55.5	9.9
65 years and over	115	22	32	16	11	16	10	2	6	29.9	7.2
Unemployed	821	9	52	21	260	337	86	34	21	58.4	6.8
16 and 17 years	31	-	-	3	28	-	-	-	-	(B)	(B)
18 to 24 years	248	-	16	7	84	109	33	-	-	57.1	-
25 years and over	542	9	36	12	148	228	54	34	21	62.3	10.3
25 to 29 years	131	5	-	2	32	70	22	1	-	70.9	1.0
30 to 34 years	144	-	5	2	39	70	13	11	4	68.4	10.4
35 to 44 years	158	-	7	4	39	62	16	17	13	68.0	18.5
45 to 54 years	73	-	14	4	33	19	2	-	2	(B)	(B)
55 to 64 years	26	4	10	-	4	2	-	5	-	(B)	(B)
65 years and over	9	-	-	-	-	6	-	-	3	(B)	(B)
Not in labor force	2 896	352	329	290	975	639	231	39	42	32.8	2.8
16 and 17 years	425	-	34	73	312	2	4	-	-	1.4	-
18 to 24 years	483	7	4	17	224	134	93	3	-	47.8	.7
25 years and over	1 990	344	291	200	439	503	134	36	42	35.9	3.9
25 to 29 years	152	5	4	20	43	63	12	-	5	52.6	3.3
30 to 34 years	148	4	4	4	37	77	15	5	2	66.4	4.5
35 to 44 years	194	1	14	15	58	64	30	1	9	54.0	5.1
45 to 54 years	205	33	17	27	49	56	17	-	5	38.3	2.4
55 to 64 years	433	67	58	27	101	120	32	20	8	41.5	6.4
65 years and over	858	234	194	106	150	123	27	9	14	20.2	2.7
Female											
Civilian labor force	6 651	78	150	89	1 040	2 885	1 433	651	325	79.6	14.7
16 and 17 years	150	-	1	4	137	6	-	-	-	4.3	-
18 to 24 years	1 111	-	3	1	162	558	300	84	2	85.0	7.8
25 years and over	5 391	78	145	83	741	2 320	1 134	567	323	80.6	16.5
25 to 29 years	1 043	3	-	2	95	519	246	140	38	90.4	17.1
30 to 34 years	1 044	6	-	5	76	432	315	154	55	91.6	20.1
35 to 44 years	1 666	6	27	22	211	740	355	186	119	84.0	18.3
45 to 54 years	1 029	9	49	22	211	440	144	71	83	71.6	14.9
55 to 64 years	500	37	56	21	120	163	69	13	20	53.1	6.7
65 years and over	109	16	13	10	28	27	6	2	7	38.6	8.2
Employed	5 935	67	139	68	830	2 557	1 322	630	321	81.4	16.0
16 and 17 years	99	-	-	-	95	4	-	-	-	3.6	-
18 to 24 years	873	-	-	-	87	417	282	84	2	90.0	9.9
25 years and over	4 963	67	139	68	647	2 136	1 040	547	319	81.4	17.4
25 to 29 years	902	2	-	-	66	442	219	135	38	92.5	19.2
30 to 34 years	959	6	-	5	54	400	292	146	55	93.1	20.9
35 to 44 years	1 543	6	22	11	188	690	324	186	116	85.3	19.6
45 to 54 years	968	6	49	22	190	423	130	64	83	72.3	15.2
55 to 64 years	488	33	55	21	120	156	69	13	20	53.0	6.8
65 years and over	102	14	13	8	28	24	6	2	7	38.5	8.7
Unemployed	717	11	11	21	210	328	111	20	4	64.7	3.3
16 and 17 years	51	-	1	4	42	3	-	-	-	(B)	(B)
18 to 24 years	238	-	3	1	74	141	18	-	-	66.8	-
25 years and over	428	11	6	15	94	185	94	20	4	70.6	5.6
25 to 29 years	141	2	-	2	29	77	27	5	-	76.7	3.6
30 to 34 years	85	-	-	-	22	32	23	9	-	74.3	10.1
35 to 44 years	123	-	5	11	22	50	31	-	4	68.7	2.9
45 to 54 years	61	3	-	-	21	16	14	7	-	(B)	(B)
55 to 64 years	12	4	1	-	-	7	-	-	-	(B)	(B)
65 years and over	6	2	-	2	-	3	-	-	-	(B)	(B)
Not in labor force	4 882	341	515	403	1 586	1 366	481	114	77	41.7	3.9
16 and 17 years	398	3	8	34	347	5	-	-	-	1.4	-
18 to 24 years	803	2	15	24	281	352	122	6	-	59.9	.8
25 years and over	3 681	336	492	345	958	1 008	358	108	77	42.1	5.0
25 to 29 years	422	-	10	14	116	192	74	13	3	66.9	3.9
30 to 34 years	387	7	13	15	98	177	56	14	5	65.4	4.9
35 to 44 years	462	4	28	17	144	160	72	21	16	58.2	8.0
45 to 54 years	400	12	37	47	129	122	40	10	4	43.8	3.4
55 to 64 years	664	51	107	55	219	143	58	13	17	34.9	4.6
65 years and over	1 348	260	297	196	252	215	57	36	32	25.3	5.1

See footnote at end of table.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]											
Male											
Civilian labor force	5 464	495	754	346	1 017	1 562	775	324	190	52.2	9.4
16 and 17 years	113	2	10	15	84	2	-	-	-	1.5	-
18 to 24 years	1 136	51	131	68	326	398	147	13	2	49.3	1.3
25 years and over	4 215	442	613	263	607	1 162	628	311	188	54.3	11.9
25 to 29 years	1 019	56	121	38	191	342	183	69	19	60.1	8.6
30 to 34 years	873	79	139	41	134	230	154	59	37	55.0	11.1
35 to 44 years	1 189	131	186	79	136	319	173	94	72	55.3	14.0
45 to 54 years	698	97	104	49	93	179	80	58	39	50.9	13.9
55 to 64 years	360	64	55	43	46	81	32	20	19	42.2	10.9
65 years and over	76	15	9	12	7	12	7	11	2	42.2	17.0
Employed	5 036	451	704	313	880	1 443	744	317	183	53.4	9.9
16 and 17 years	89	2	5	12	68	2	-	-	-	1.7	-
18 to 24 years	1 023	49	123	62	270	362	141	13	2	50.6	1.5
25 years and over	3 924	399	576	239	542	1 080	603	304	181	55.2	12.4
25 to 29 years	930	53	114	36	157	316	169	68	17	61.3	9.2
30 to 34 years	830	68	132	40	129	217	150	59	36	55.7	11.4
35 to 44 years	1 112	116	169	73	120	299	168	94	72	56.9	14.9
45 to 54 years	650	91	100	40	83	165	79	56	36	51.7	14.2
55 to 64 years	332	56	51	38	45	72	31	19	19	42.5	11.3
65 years and over	69	15	9	12	7	11	7	7	1	(B)	(B)
Unemployed	428	45	50	33	137	118	30	8	7	38.3	3.5
16 and 17 years	24	-	4	3	16	-	-	-	-	(B)	(B)
18 to 24 years	113	2	8	6	56	37	5	-	-	37.3	-
25 years and over	291	43	38	24	65	82	25	8	7	41.8	5.1
25 to 29 years	89	3	7	2	34	26	15	1	1	48.1	2.5
30 to 34 years	43	11	7	2	5	13	3	-	2	(B)	(B)
35 to 44 years	77	14	17	6	16	19	5	-	-	31.6	-
45 to 54 years	48	6	4	10	9	14	1	2	3	(B)	(B)
55 to 64 years	28	8	3	5	1	8	1	1	-	(B)	(B)
65 years and over	6	-	-	-	-	2	-	4	1	(B)	(B)
Not in labor force	1 287	200	184	127	401	204	118	30	22	29.1	4.1
16 and 17 years	228	4	6	33	182	2	-	-	-	1.1	-
18 to 24 years	203	5	11	7	80	43	52	4	-	49.1	2.1
25 years and over	856	191	167	87	139	159	66	26	22	31.9	5.6
25 to 29 years	86	8	7	2	15	28	9	9	7	62.2	19.1
30 to 34 years	50	-	9	7	6	17	4	3	4	(B)	(B)
35 to 44 years	93	11	20	4	17	30	11	-	-	44.1	-
45 to 54 years	102	18	24	8	27	16	7	2	-	24.4	2.3
55 to 64 years	154	42	25	18	27	23	16	3	-	27.0	1.8
65 years and over	371	111	82	49	46	45	19	8	10	22.4	5.1
Female											
Civilian labor force	3 613	209	330	179	572	1 295	623	259	146	64.3	11.2
16 and 17 years	81	-	10	3	67	1	-	-	-	.8	-
18 to 24 years	694	7	32	27	114	340	146	26	2	74.0	4.0
25 years and over	2 838	201	289	149	391	955	477	233	144	63.7	13.3
25 to 29 years	625	25	55	24	95	209	121	65	32	68.2	15.5
30 to 34 years	578	25	60	26	73	186	112	66	30	68.0	16.5
35 to 44 years	858	73	75	35	103	313	155	55	48	66.7	12.1
45 to 54 years	488	57	62	34	81	152	54	28	20	52.3	9.9
55 to 64 years	251	19	36	25	37	77	30	17	11	53.9	11.0
65 years and over	38	2	3	3	3	18	4	2	3	(B)	(B)
Employed	3 331	186	308	162	483	1 222	589	245	136	65.8	11.4
16 and 17 years	68	-	10	2	55	1	-	-	-	(B)	(B)
18 to 24 years	612	4	29	25	89	303	138	23	2	76.0	4.1
25 years and over	2 651	183	268	135	339	918	452	222	133	65.1	13.4
25 to 29 years	571	20	45	23	77	204	117	59	26	71.1	14.9
30 to 34 years	528	20	60	20	65	170	103	61	29	68.9	17.0
35 to 44 years	820	71	67	35	91	308	147	55	48	67.9	12.6
45 to 54 years	459	53	62	31	71	146	52	28	17	52.7	9.8
55 to 64 years	239	17	33	23	33	77	29	16	11	55.8	11.3
65 years and over	34	2	3	2	3	15	4	2	3	(B)	(B)
Unemployed	282	22	23	16	89	73	33	13	11	46.6	8.6
16 and 17 years	13	-	-	1	12	-	-	-	-	(B)	(B)
18 to 24 years	81	4	3	3	25	37	8	3	-	58.4	3.1
25 years and over	187	19	20	13	51	37	25	11	11	44.7	11.6
25 to 29 years	54	5	9	1	18	5	4	5	6	(B)	(B)
30 to 34 years	51	5	-	7	8	15	9	5	1	(B)	(B)
35 to 44 years	38	3	8	-	12	8	8	-	-	(B)	(B)
45 to 54 years	29	4	-	2	10	7	3	-	4	(B)	(B)
55 to 64 years	12	2	3	1	4	-	1	1	-	(B)	(B)
65 years and over	4	-	-	1	-	3	-	-	-	(B)	(B)
Not in labor force	3 282	463	576	313	792	796	249	67	26	34.7	2.8
16 and 17 years	235	-	8	29	195	4	-	-	-	1.5	-
18 to 24 years	576	25	66	37	198	177	68	4	1	43.5	1.0
25 years and over	2 470	438	503	247	399	615	182	62	24	35.8	3.5
25 to 29 years	401	27	51	30	94	143	45	5	6	49.6	2.8
30 to 34 years	300	21	48	27	55	92	48	6	3	49.5	3.0
35 to 44 years	508	74	96	46	85	141	49	16	1	40.8	3.4
45 to 54 years	356	66	94	29	69	64	18	12	3	27.4	4.2
55 to 64 years	386	105	83	37	67	75	7	10	3	24.7	3.4
65 years and over	520	146	130	79	28	100	15	13	8	26.3	4.2

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[1] Persons of Hispanic origin may be of any race.

Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed –	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
18 to 24 years	8 752	66	146	149	1 494	4 017	2 216	568	97	78.8	7.6
Executive, administrative, and managerial	423	7	-	-	31	102	150	122	10	90.9	31.3
Professional specialty	435	-	-	-	13	65	149	156	52	97.0	47.9
Technicians and related support	208	-	-	3	5	58	110	27	6	96.4	15.8
Sales	1 001	2	2	2	111	417	360	100	7	88.3	10.7
Administrative support, including clerical	745	-	-	-	74	296	322	46	7	90.0	7.1
Private household	13	-	-	-	-	5	8	-	-	(B)	(B)
Other service	1 434	27	35	39	326	573	383	45	5	70.2	3.6
Farming, forestry, and fishing	374	8	34	17	74	158	76	5	2	64.4	2.0
Precision production, craft, and repair	1 502	5	16	30	262	922	246	16	4	79.1	1.3
Machine operators, assemblers, and inspectors	911	6	33	23	203	519	117	8	2	70.8	1.0
Transportation and material moving	532	3	-	12	94	304	102	16	2	79.6	3.3
Handlers, equipment cleaners, helpers, and laborers	1 174	7	27	22	300	597	194	27	-	69.7	2.3
25 to 64 years	51 129	642	1 249	1 280	4 458	18 739	9 983	8 122	6 657	85.1	28.9
Executive, administrative, and managerial	8 066	10	47	70	248	1 758	1 743	2 527	1 663	95.3	51.9
Professional specialty	7 097	5	7	10	49	503	927	1 922	3 675	99.0	78.9
Technicians and related support	1 605	1	3	-	31	408	545	410	205	97.8	38.3
Sales	5 450	17	31	48	236	1 780	1 354	1 472	510	93.9	36.4
Administrative support, including clerical	2 652	24	12	36	141	1 047	779	442	172	92.0	23.1
Private household	7	-	2	-	-	4	2	-	-	(B)	(B)
Other service	3 981	77	201	158	463	1 749	866	356	111	77.4	11.7
Farming, forestry, and fishing	1 797	138	149	105	260	738	247	110	50	63.7	8.9
Precision production, craft, and repair	10 522	107	280	372	1 379	5 599	2 112	506	166	79.7	6.4
Machine operators, assemblers, and inspectors	3 943	120	215	188	569	2 086	575	142	49	72.3	4.8
Transportation and material moving	3 609	55	154	176	651	1 892	501	144	37	71.3	5.0
Handlers, equipment cleaners, helpers, and laborers	2 402	87	147	118	430	1 175	333	91	20	67.4	4.6
25 to 34 years	18 569	160	300	228	1 649	7 431	3 880	3 228	1 693	87.4	26.5
Executive, administrative, and managerial	2 151	1	12	9	67	428	490	807	338	95.8	53.2
Professional specialty	2 307	-	-	5	5	165	318	875	939	99.6	78.6
Technicians and related support	729	1	-	-	7	174	256	196	95	98.9	39.9
Sales	1 888	2	2	5	65	622	447	620	124	96.0	39.4
Administrative support, including clerical	1 028	4	-	7	37	377	344	192	67	95.2	25.2
Private household	2	-	-	-	-	-	2	-	-	(B)	(B)
Other service	1 680	26	65	30	170	767	413	167	42	82.6	12.4
Farming, forestry, and fishing	646	43	38	17	112	299	91	35	10	67.4	7.0
Precision production, craft, and repair	3 989	19	75	64	495	2 237	884	161	55	83.6	5.4
Machine operators, assemblers, and inspectors	1 637	29	57	34	245	941	255	62	14	77.7	4.6
Transportation and material moving	1 310	3	10	25	228	783	194	61	6	79.7	5.1
Handlers, equipment cleaners, helpers, and laborers	1 202	30	41	30	219	638	189	51	5	73.4	4.6
35 to 44 years	15 650	160	327	274	985	5 174	3 449	2 687	2 594	88.8	33.7
Executive, administrative, and managerial	2 763	4	11	5	51	470	617	911	6[illegible]	97.4	58.1
Professional specialty	2 399	2	3	3	15	140	315	524	1 397	99.0	80.1
Technicians and related support	519	-	3	-	12	121	170	142	70	97.1	41.0
Sales	1 585	7	7	7	44	429	456	424	212	95.9	40.1
Administrative support, including clerical	748	7	-	13	33	267	222	144	62	92.9	27.6
Private household	6	-	2	-	-	4	-	-	-	(B)	(B)
Other service	1 076	16	61	29	109	435	265	126	36	80.0	15.0
Farming, forestry, and fishing	456	26	47	18	52	173	84	38	18	68.6	12.2
Precision production, craft, and repair	3 265	34	61	83	308	1 660	803	243	74	85.1	9.7
Machine operators, assemblers, and inspectors	1 150	34	60	58	121	616	202	44	14	76.2	5.1
Transportation and material moving	1 072	14	31	39	143	566	207	61	11	78.8	6.8
Handlers, equipment cleaners, helpers, and laborers	611	16	41	19	97	293	109	30	5	71.6	5.7
45 to 64 years	16 910	322	621	779	1 824	6 134	2 654	2 206	2 371	79.0	27.1
Executive, administrative, and managerial	3 152	5	24	56	131	860	636	809	632	93.2	45.7
Professional specialty	2 392	2	4	2	29	198	295	523	1 340	98.4	77.9
Technicians and related support	356	-	-	-	12	113	119	72	40	96.4	31.3
Sales	1 976	8	21	36	126	728	452	428	175	90.2	30.5
Administrative support, including clerical	876	12	12	15	71	403	213	106	43	87.4	17.0
Private household	-	-	-	-	-	-	-	-	-	(B)	(B)
Other service	1 224	35	75	98	184	547	188	64	33	68.0	7.9
Farming, forestry, and fishing	695	69	64	70	96	266	72	36	22	57.0	8.4
Precision production, craft, and repair	3 267	55	144	225	576	1 702	425	102	37	69.4	4.3
Machine operators, assemblers, and inspectors	1 156	56	99	96	202	528	118	36	21	60.8	4.9
Transportation and material moving	1 226	37	113	111	280	544	100	21	19	55.8	3.3

See footnote at end of table.

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Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Male—Con.											
Handlers, equipment cleaners, helpers, and laborers	590	42	65	69	114	245	35	10	10	50.9	3.4
Female											
18 to 24 years	7 953	16	48	56	901	3 559	2 452	838	83	87.2	11.6
Executive, administrative, and managerial	487	-	-	3	15	151	136	175	8	96.4	37.5
Professional specialty	632	-	-	-	17	87	202	285	42	97.3	51.6
Technicians and related support	207	-	-	-	8	60	77	50	11	96.0	29.5
Sales	1 637	-	2	19	251	782	469	104	10	83.4	7.0
Administrative support, including clerical	2 395	1	-	5	141	1 168	918	153	9	93.9	6.8
Private household	125	1	4	-	43	44	32	2	-	61.6	1.3
Other service	1 636	6	16	14	277	798	473	50	2	80.9	3.2
Farming, forestry, and fishing	85	-	-	-	15	41	23	5	-	82.4	6.1
Precision production, craft, and repair	122	1	6	-	9	76	27	3	-	86.8	2.5
Machine operators, assemblers, and inspectors	408	7	19	14	75	245	41	4	2	71.8	1.4
Transportation and material moving	48	-	-	-	7	19	17	5	-	(B)	(B)
Handlers, equipment cleaners, helpers, and laborers	171	-	2	1	43	88	36	2	-	73.2	1.1
25 to 64 years	41 887	367	606	628	3 189	17 930	8 773	6 278	4 116	88.6	24.8
Executive, administrative, and managerial	5 313	2	13	10	139	1 796	1 416	1 244	693	96.9	36.4
Professional specialty	6 983	2	1	6	62	610	1 132	2 495	2 674	99.0	74.0
Technicians and related support	1 524	-	-	2	39	467	565	310	140	97.3	29.5
Sales	4 485	15	28	39	385	2 168	973	648	227	89.6	19.5
Administrative support, including clerical	11 673	16	15	44	434	6 630	3 168	1 110	256	95.6	11.7
Private household	583	35	75	41	138	213	51	23	7	50.4	5.0
Other service	6 047	109	218	228	1 003	3 198	950	269	72	74.2	5.6
Farming, forestry, and fishing	359	12	17	12	52	185	45	27	9	74.0	9.8
Precision production, craft, and repair	1 004	28	43	31	130	562	132	63	16	76.9	7.9
Machine operators, assemblers, and inspectors	2 966	127	180	186	655	1 494	248	61	15	61.3	2.6
Transportation and material moving	377	-	2	12	60	248	39	16	-	80.3	4.1
Handlers, equipment cleaners, helpers, and laborers	572	21	13	17	92	357	53	13	6	75.0	3.3
25 to 34 years	14 956	74	124	115	810	6 179	3 462	2 890	1 302	92.5	28.0
Executive, administrative, and managerial	1 868	-	4	4	45	518	502	577	218	97.2	42.6
Professional specialty	2 488	-	-	1	10	207	387	1 073	809	99.6	75.7
Technicians and related support	675	-	-	-	12	146	241	194	81	98.2	40.8
Sales	1 656	-	8	4	98	746	387	342	71	93.4	24.9
Administrative support, including clerical	4 215	1	5	4	100	2 314	1 238	475	78	97.4	13.1
Private household	152	4	8	6	39	60	24	9	1	62.9	7.0
Other service	2 164	19	21	41	265	1 165	477	148	28	84.0	8.1
Farming, forestry, and fishing	128	6	6	5	13	68	24	6	-	76.0	4.4
Precision production, craft, and repair	309	13	9	6	27	169	54	29	2	82.2	10.0
Machine operators, assemblers, and inspectors	963	28	61	34	155	557	94	23	11	71.1	3.5
Transportation and material moving	109	-	-	3	19	68	12	7	-	80.3	6.6
Handlers, equipment cleaners, helpers, and laborers	229	3	3	8	25	160	21	7	3	82.9	4.4
35 to 44 years	13 294	127	131	135	852	5 505	2 976	2 018	1 549	90.6	26.8
Executive, administrative, and managerial	1 774	2	-	2	32	581	526	393	238	98.0	35.6
Professional specialty	2 582	-	-	2	24	186	437	878	1 055	99.0	74.8
Technicians and related support	485	-	-	-	1	163	212	71	37	99.7	22.4
Sales	1 234	2	5	6	92	657	263	136	73	91.5	16.9
Administrative support, including clerical	3 608	4	2	13	130	1 939	1 052	370	97	95.8	12.9
Private household	145	12	13	10	34	57	9	6	4	52.3	7.2
Other service	1 754	27	36	47	249	994	293	74	33	79.5	6.1
Farming, forestry, and fishing	101	-	3	2	15	50	13	16	3	80.8	18.7
Precision production, craft, and repair	367	13	11	7	37	227	37	27	8	81.4	9.5
Machine operators, assemblers, and inspectors	920	60	59	42	183	443	97	35	1	62.7	3.9
Transportation and material moving	145	-	1	-	18	96	23	7	-	87.0	4.7
Handlers, equipment cleaners, helpers, and laborers	180	6	1	4	38	113	13	4	1	72.4	2.7
45 to 64 years	13 637	166	351	377	1 528	6 246	2 335	1 370	1 265	82.2	19.3
Executive, administrative, and managerial	1 672	-	10	5	62	698	388	273	237	95.4	30.5
Professional specialty	1 913	2	1	3	28	217	308	544	811	98.2	70.8
Technicians and related support	364	-	-	2	26	158	112	45	21	92.2	18.1
Sales	1 595	13	16	28	196	765	323	170	84	84.2	15.9
Administrative support, including clerical	3 851	10	8	28	203	2 377	878	266	81	93.5	9.0
Private household	286	19	55	24	66	96	18	7	1	42.8	2.9
Other service	2 129	63	161	140	489	1 039	179	47	11	60.0	2.7
Farming, forestry, and fishing	130	5	9	5	24	68	8	5	6	66.7	8.4

See footnote at end of table.

Table 7. **Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES–Con.											
Female–Con.											
Precision production, craft, and repair	328	2	23	18	66	166	40	7	7	66.9	4.1
Machine operators, assemblers, and inspectors	1 083	39	59	110	317	494	57	3	3	51.5	.6
Transportation and material moving	123	-	1	9	24	84	3	1	-	72.4	1.2
Handlers, equipment cleaners, helpers, and laborers	162	13	8	5	28	84	20	2	2	66.8	2.6
WHITE											
Male											
25 to 64 years	44 934	543	1 033	1 083	3 709	16 465	8 777	7 274	6 049	85.8	29.7
Executive, administrative, and managerial	7 543	10	43	66	229	1 696	1 560	2 350	1 569	95.4	52.0
Professional specialty	6 367	5	6	10	38	456	836	1 711	3 304	99.1	78.8
Technicians and related support	1 414	1	3	-	26	387	483	348	166	97.8	36.4
Sales	5 069	13	29	43	220	1 667	1 277	1 346	474	94.0	35.9
Administrative support, including clerical	2 154	21	10	21	106	864	621	361	150	92.7	23.8
Private household	4	-	2	-	-	-	2	-	-	(B)	(B)
Other service	3 158	66	176	119	346	1 369	702	281	99	77.6	12.0
Farming, forestry, and fishing	1 601	115	118	89	209	682	241	100	48	66.8	9.2
Precision production, craft, and repair	9 471	100	245	332	1 225	5 067	1 910	449	143	79.9	6.3
Machine operators, assemblers, and inspectors	3 291	95	179	165	435	1 775	478	120	44	73.4	5.0
Transportation and material moving	3 052	47	104	141	559	1 636	398	134	34	72.1	5.5
Handlers, equipment cleaners, helpers, and laborers	1 810	69	117	98	317	868	250	71	19	66.8	5.0
Female											
25 to 64 years	35 576	265	428	533	2 489	15 396	7 489	5 386	3 591	89.6	25.2
Executive, administrative, and managerial	4 734	2	9	8	124	1 653	1 294	1 063	583	97.0	34.8
Professional specialty	6 161	-	-	6	38	542	1 008	2 174	2 392	99.3	74.1
Technicians and related support	1 227	-	-	2	29	366	484	246	99	97.4	28.2
Sales	4 004	7	26	39	334	1 973	854	581	191	89.9	19.3
Administrative support, including clerical	10 182	13	15	44	385	5 941	2 639	933	212	95.5	11.2
Private household	384	30	30	29	81	159	28	23	6	55.9	7.4
Other service	4 690	74	143	186	715	2 511	775	220	67	76.2	6.1
Farming, forestry, and fishing	332	7	16	11	47	173	43	27	9	75.7	10.6
Precision production, craft, and repair	827	17	34	20	112	463	118	46	16	77.8	7.5
Machine operators, assemblers, and inspectors	2 280	107	142	159	498	1 142	171	47	13	60.3	2.6
Transportation and material moving	313	-	2	12	49	201	33	16	-	79.8	5.0
Handlers, equipment cleaners, helpers, and laborers	442	9	10	17	78	272	43	11	3	74.2	3.1
BLACK											
Male											
25 to 64 years	4 542	71	174	151	663	1 863	940	431	250	76.7	15.0
Executive, administrative, and managerial	314	-	4	4	15	28	112	100	50	92.6	47.9
Professional specialty	354	-	-	-	11	43	57	107	136	96.9	68.5
Technicians and related support	102	-	-	-	4	15	42	28	14	95.9	40.8
Sales	196	3	2	6	3	69	47	49	18	93.3	34.4
Administrative support, including clerical	374	2	2	11	28	152	122	49	8	88.5	15.3
Private household	4	-	-	-	-	4	-	-	-	(B)	(B)
Other service	650	10	17	23	96	312	145	46	3	77.7	7.5
Farming, forestry, and fishing	157	18	27	16	44	39	6	6	2	33.6	4.8
Precision production, craft, and repair	816	6	27	23	139	432	156	16	17	76.1	4.0
Machine operators, assemblers, and inspectors	543	12	29	17	129	262	83	12	-	65.8	2.2
Transportation and material moving	502	8	43	34	84	233	94	3	3	66.4	1.2
Handlers, equipment cleaners, helpers, and laborers	532	13	24	19	111	274	77	15	-	68.8	2.9

See footnote at end of table

Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK—Con.											
Female											
25 to 64 years	4 861	53	126	60	619	2 112	1 034	544	312	82.3	17.6
Executive, administrative, and managerial	400	-	-	2	10	107	97	112	71	96.9	45.7
Professional specialty	577	1	1	-	12	51	102	229	182	97.7	71.2
Technicians and related support	222	-	-	-	9	97	62	37	17	95.9	24.2
Sales	334	6	-	-	38	150	97	35	8	86.8	12.8
Administrative support, including clerical	1 186	2	1	-	41	589	427	102	24	96.3	10.6
Private household	175	6	35	9	55	53	18	-	-	40.5	-
Other service	1 129	26	67	35	269	571	142	14	5	64.8	1.7
Farming, forestry, and fishing	19	4	1	-	3	8	2	-	-	(B)	(B)
Precision production, craft, and repair	108	-	3	-	16	74	7	8	-	82.7	7.6
Machine operators, assemblers, and inspectors	542	1	16	14	143	295	64	7	2	67.8	1.6
Transportation and material moving	64	-	-	-	10	47	6	-	-	(B)	(B)
Handlers, equipment cleaners, helpers, and laborers	105	8	2	-	12	69	10	1	3	78.9	3.6
HISPANIC ORIGIN[1]											
Male											
25 to 64 years	3 854	384	567	227	535	1 069	596	297	180	55.6	12.4
Executive, administrative, and managerial	312	8	13	12	15	71	77	79	36	84.5	37.0
Professional specialty	247	2	1	2	5	30	53	62	92	95.7	62.0
Technicians and related support	69	-	3	-	1	16	35	5	9	(B)	(B)
Sales	271	13	5	4	34	102	62	32	18	79.2	18.6
Administrative support, including clerical	198	9	6	15	19	64	46	35	4	75.2	19.5
Private household	-	-	-	-	-	-	-	-	-	(B)	(B)
Other service	614	53	143	32	89	171	81	35	10	48.4	7.4
Farming, forestry, and fishing	290	97	84	9	39	40	20	-	-	20.9	-
Precision production, craft, and repair	800	63	118	57	152	273	116	13	9	51.4	2.7
Machine operators, assemblers, and inspectors	482	63	100	50	80	124	54	12	-	39.4	2.5
Transportation and material moving	241	25	22	21	45	84	31	14	-	53.3	5.7
Handlers, equipment cleaners, helpers, and laborers	331	51	72	24	57	93	22	10	2	38.3	3.6
Female											
25 to 64 years	2 617	180	266	133	336	903	448	220	130	65.0	13.4
Executive, administrative, and managerial	190	1	5	-	12	54	64	40	14	90.2	28.2
Professional specialty	244	-	-	1	2	30	52	79	80	98.9	65.2
Technicians and related support	61	-	-	-	2	19	22	16	2	(B)	(B)
Sales	244	7	13	7	28	115	40	23	10	77.4	13.5
Administrative support, including clerical	600	3	10	11	44	306	183	33	9	88.5	7.0
Private household	115	25	23	8	25	24	5	5	2	30.7	5.6
Other service	528	58	67	45	117	171	51	13	6	45.6	3.4
Farming, forestry, and fishing	33	4	10	5	5	7	3	-	-	(B)	(B)
Precision production, craft, and repair	86	13	18	2	8	33	6	5	-	51.5	6.1
Machine operators, assemblers, and inspectors	450	66	114	44	83	115	16	5	7	31.8	2.7
Transportation and material moving	28	-	2	3	5	11	6	-	-	(B)	(B)
Handlers, equipment cleaners, helpers, and laborers	40	3	3	7	6	18	-	1	2	(B)	(B)

[1] Persons of Hispanic origin may be of any race.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES												
Both Sexes												
18 years and over	179 783	41 308	4 034	6 707	8 173	22 394	138 475	70 340	33 677	34 458	20 523	13 934
Without income	8 451	3 814	400	605	607	2 202	4 637	3 286	950	401	287	113
With income	171 333	37 494	3 634	6 102	7 566	20 192	133 839	67 054	32 727	34 057	20 236	13 821
Median income $	13 605	7 366	5 962	6 876	7 622	7 981	16 234	12 877	15 540	26 578	23 598	31 559
Standard error $	77	59	156	127	160	142	77	104	154	179	288	298
Mean income $	18 596	10 326	7 942	9 217	10 447	11 044	20 913	15 886	19 107	32 544	28 406	38 604
Standard error $	79	86	190	169	186	129	95	91	165	263	295	472
Male												
18 years and over, with income	83 565	18 725	1 990	3 179	3 645	9 911	64 840	30 464	15 773	18 603	10 456	8 147
Median income $	19 741	10 851	7 177	9 732	11 319	11 987	22 949	19 012	21 249	34 736	31 306	39 516
Standard error $	128	127	220	251	263	182	167	174	248	374	301	636
Mean income $	24 852	13 655	9 531	12 105	14 252	14 760	28 085	21 583	24 552	41 730	37 002	47 797
Standard error $	135	144	286	272	320	219	163	155	274	413	482	696
Year-round, full-time workers	48 233	6 759	488	1 068	1 148	4 055	41 473	18 276	9 435	13 763	7 692	6 072
Median income $	27 358	18 116	13 655	15 873	18 748	19 463	29 582	24 445	28 360	39 291	35 832	43 795
Standard error $	121	294	711	462	569	380	208	234	373	432	348	673
Mean income $	32 660	20 802	15 907	17 848	21 604	21 941	34 592	26 784	31 626	46 994	41 730	53 663
Standard error $	190	287	715	528	725	394	213	204	366	480	551	815
25 years and over, with income	71 988	16 168	1 894	3 013	3 434	7 826	55 820	25 438	12 584	17 799	9 785	8 014
Median income $	22 038	11 763	7 220	9 982	11 611	14 067	25 888	21 186	25 397	35 697	32 328	40 047
Standard error $	112	135	226	274	271	233	126	148	238	273	356	533
Mean income $	27 197	14 729	9 637	12 410	14 673	16 879	30 809	23 614	28 306	42 861	38 397	48 311
Standard error $	150	159	297	282	333	257	180	171	310	425	505	703
Year-round, full-time workers	44 003	6 004	448	986	1 059	3 512	37 999	16 017	8 545	13 437	7 398	6 039
Median income $	29 331	19 263	14 075	16 495	19 531	20 777	30 885	26 045	30 129	39 967	36 434	43 938
Standard error $	197	303	731	467	581	365	120	175	259	365	354	674
Mean income $	34 226	21 792	16 332	18 547	22 450	23 201	36 191	28 284	33 097	47 583	42 500	53 810
Standard error $	203	313	762	555	767	439	226	222	384	488	567	818
25 to 34 years, with income	20 912	2 891	227	370	276	2 018	18 021	8 426	4 342	5 253	3 428	1 825
Median income $	20 782	12 394	8 314	10 838	10 613	13 406	22 086	19 702	21 688	28 451	27 473	29 866
Standard error $	157	325	860	763	1 011	391	161	268	339	601	621	758
Mean income $	23 316	13 928	10 491	11 530	12 031	15 013	24 822	20 938	23 455	32 184	31 214	34 004
Standard error $	200	319	942	584	1 107	398	221	240	397	532	622	987
Year-round, full-time workers	15 148	1 669	107	227	151	1 184	13 479	6 083	3 150	4 247	2 843	1 404
Median income $	24 284	16 282	12 529	13 568	16 292	17 187	25 439	22 066	25 386	31 430	30 626	33 374
Standard error $	252	370	1 461	958	1 230	460	186	223	370	363	450	1 050
Mean income $	27 077	17 915	15 115	14 318	16 172	19 080	28 211	23 778	27 036	35 432	33 909	38 516
Standard error $	238	411	1 446	737	1 714	490	259	288	470	579	688	1 050
35 to 44 years, with income	17 400	2 204	236	388	344	1 236	15 196	5 814	3 763	5 619	2 852	2 767
Median income $	28 545	14 372	8 012	11 565	15 296	16 184	30 765	24 911	28 875	40 517	36 767	43 712
Standard error $	377	731	1 184	977	1 761	618	203	402	697	404	629	881
Mean income $	32 950	16 918	10 687	14 389	19 489	18 184	35 275	26 197	30 834	47 641	42 308	53 139
Standard error $	345	526	841	855	1 631	740	378	366	535	813	997	1 270
Year-round, full-time workers	13 425	1 229	95	217	196	722	12 196	4 372	2 985	4 838	2 462	2 376
Median income $	31 847	20 119	15 016	16 747	21 402	21 805	33 012	27 490	31 377	41 865	38 489	45 959
Standard error $	194	717	1 912	779	1 279	1 040	386	452	357	417	985	825
Mean income $	37 378	22 214	15 736	18 717	25 971	23 095	38 906	29 612	33 897	50 395	44 746	56 250
Standard error $	403	784	1 283	1 087	2 452	1 075	431	421	572	890	1 098	1 386
45 to 54 years, with income	11 702	2 446	250	438	473	1 285	9 256	4 268	1 882	3 105	1 515	1 590
Median income $	29 578	15 480	9 234	12 628	16 384	18 421	32 594	27 274	32 342	44 489	41 681	47 018
Standard error $	447	506	1 053	840	1 014	893	404	494	781	1 171	1 176	1 290
Mean income $	34 415	18 569	10 334	15 388	18 878	21 141	38 604	29 081	37 117	52 593	46 611	58 292
Standard error $	440	489	778	892	992	758	519	515	1 102	1 091	1 280	1 717
Year-round, full-time workers	9 080	1 517	86	256	305	869	7 564	3 369	1 522	2 673	1 302	1 371
Median income $	32 701	20 994	14 054	18 529	20 147	23 049	35 764	30 483	35 868	47 304	45 463	49 819
Standard error $	408	581	1 352	1 779	1 240	1 121	351	357	555	1 078	1 305	1 425
Mean income $	39 099	23 533	15 368	20 515	22 552	25 580	42 220	32 137	40 638	55 831	50 162	61 216
Standard error $	504	659	1 368	1 194	1 236	976	574	561	1 199	1 175	1 341	1 876
55 to 64 years, with income	9 955	3 055	393	561	729	1 372	6 900	3 413	1 335	2 152	1 077	1 075
Median income $	22 647	13 886	7 611	11 249	15 159	16 308	27 398	22 482	26 488	41 522	38 587	43 873
Standard error $	389	424	803	872	758	736	481	478	614	942	1 638	1 168
Mean income $	28 730	16 898	11 751	13 939	17 264	19 389	33 968	25 366	30 017	50 066	46 715	53 425
Standard error $	440	391	902	753	733	641	584	474	1 044	1 440	1 931	2 126
Year-round, full-time workers	5 401	1 308	124	206	325	653	4 093	1 913	750	1 431	691	740
Median income $	31 645	21 968	15 639	20 193	21 861	24 757	35 200	29 921	34 014	49 051	48 435	49 417
Standard error $	340	523	1 476	1 844	1 422	1 121	516	670	1 239	1 660	2 479	2 679
Mean income $	37 472	24 271	18 643	20 466	23 640	26 853	41 692	31 380	38 165	57 328	54 639	59 838
Standard error $	607	656	1 814	1 438	1 233	980	743	606	1 560	1 583	2 081	2 358
65 years and over, with income	12 019	5 571	789	1 257	1 611	1 915	6 448	3 517	1 262	1 670	912	758
Median income $	12 471	9 328	6 550	8 477	9 688	11 192	16 319	14 109	17 092	24 834	22 229	29 211
Standard error $	160	152	263	331	242	316	268	271	684	966	998	1 138
Mean income $	17 327	11 403	7 803	10 339	11 689	13 343	22 445	17 419	22 505	32 984	29 699	36 938
Standard error $	266	203	299	360	341	428	440	396	865	1 230	1 732	1 703
Year-round, full-time workers	949	282	36	81	81	84	667	280	138	248	100	148
Median income $	29 070	17 377	(B)	16 674	16 362	25 278	34 843	30 034	36 863	44 898	37 951	52 425
Standard error $	1 150	1 482	(B)	1 858	2 174	2 782	2 464	1 528	4 193	4 465	6 970	6 941
Mean income $	38 653	22 024	(B)	18 837	20 504	29 143	45 673	37 927	43 431	55 660	47 752	60 998
Standard error $	1 734	1 945	(B)	1 789	2 330	5 513	2 187	2 988	4 449	3 908	5 660	5 203

See footnote at end of table.

Table 8. **Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES—Con.												
Female												
18 years and over, with income	87 768	18 769	1 644	2 923	3 920	10 282	68 999	36 590	16 954	15 455	9 780	5 674
Median income $	9 317	5 395	4 774	4 905	5 532	5 668	11 226	9 086	11 423	19 797	17 501	23 140
Standard error $	76	71	134	112	137	107	80	109	160	264	313	456
Mean income $	12 639	7 004	6 020	6 076	6 910	7 462	14 172	11 143	14 041	21 488	19 215	25 404
Standard error $	70	77	217	146	153	116	85	87	170	231	256	438
Year-round, full-time workers	31 292	3 058	195	369	405	2 089	28 234	13 611	6 920	7 703	4 719	2 984
Median income $	18 550	12 172	10 654	11 066	12 049	12 737	19 437	16 207	19 742	26 423	24 704	30 045
Standard error $	127	176	534	383	467	291	129	115	243	223	331	526
Mean income $	21 078	13 789	11 311	11 921	13 426	14 421	21 867	17 763	21 626	29 337	26 791	33 363
Standard error $	131	258	606	513	628	338	140	142	286	326	341	627
25 years and over, with income	76 083	16 806	1 608	2 818	3 780	8 601	59 277	31 415	13 459	14 402	8 843	5 559
Median income $	10 082	5 712	4 796	4 950	5 631	6 295	12 178	9 748	13 367	20 465	18 415	23 477
Standard error $	80	73	136	124	139	112	89	117	245	199	341	460
Mean income $	13 400	7 318	6 033	6 136	7 028	8 073	15 125	11 743	15 573	22 084	19 814	25 694
Standard error $	78	81	219	149	157	126	94	97	197	244	277	444
Year-round, full-time workers	28 021	2 823	194	354	394	1 881	25 198	11 857	6 018	7 323	4 363	2 960
Median income $	19 497	12 326	10 628	11 026	12 192	13 104	20 390	16 810	20 845	26 804	25 187	30 136
Standard error $	133	182	532	384	530	316	117	125	224	230	308	514
Mean income $	21 853	13 895	11 302	11 952	13 566	14 596	22 745	18 444	22 637	29 799	27 304	33 478
Standard error $	140	253	609	533	641	331	150	157	298	338	361	630
25 to 34 years, with income	20 228	2 241	141	218	263	1 620	17 987	8 476	4 496	5 015	3 495	1 519
Median income $	11 565	5 324	4 766	5 897	4 791	5 423	12 716	9 861	13 122	20 330	19 218	22 186
Standard error $	149	230	592	794	538	273	211	238	395	271	422	489
Mean income $	13 590	6 709	5 679	6 195	6 205	6 949	14 447	10 853	14 109	20 826	19 636	23 564
Standard error $	134	210	690	503	561	260	145	162	259	332	376	657
Year-round, full-time workers	9 880	581	25	64	63	430	9 299	3 932	2 340	3 027	2 097	929
Median income $	18 486	10 952	(B)	(B)	(B)	11 045	19 119	15 624	19 087	24 603	23 641	26 396
Standard error $	225	389	(B)	(B)	(B)	471	222	200	448	436	495	557
Mean income $	20 236	11 908	(B)	(B)	(B)	12 181	20 757	16 658	20 021	26 652	25 527	29 189
Standard error $	185	443	(B)	(B)	(B)	544	191	223	324	388	428	802
35 to 44 years, with income	17 044	2 007	194	266	245	1 302	15 038	6 969	3 765	4 304	2 465	1 839
Median income $	12 546	6 751	7 728	5 835	6 417	6 820	14 125	11 251	15 116	21 447	19 829	24 909
Standard error $	212	291	747	839	914	354	262	219	454	415	625	852
Mean income $	15 624	8 340	8 553	6 786	8 329	8 628	16 596	12 668	16 687	22 876	20 274	26 364
Standard error $	181	278	933	516	928	348	198	206	381	469	541	805
Year-round, full-time workers	8 706	734	68	84	83	499	7 973	3 530	2 012	2 431	1 330	1 101
Median income $	20 635	12 123	(B)	11 080	11 661	12 877	21 473	17 076	21 918	28 596	26 470	31 912
Standard error $	231	309	(B)	730	896	609	232	230	402	522	499	823
Mean income $	22 926	13 857	(B)	11 348	15 364	14 436	23 760	18 498	23 647	31 495	28 855	34 685
Standard error $	254	491	(B)	879	2 076	597	269	261	513	591	683	990
45 to 54 years, with income	11 687	2 235	184	339	350	1 362	9 452	5 253	1 947	2 252	1 251	1 001
Median income $	12 020	6 584	6 658	5 322	5 166	7 531	14 113	11 664	14 924	22 469	20 421	25 537
Standard error $	209	308	933	600	652	463	317	280	726	580	790	966
Mean income $	15 435	8 218	7 589	6 964	6 829	8 971	17 141	13 725	17 428	24 862	21 446	29 131
Standard error $	246	258	693	582	571	354	291	292	674	768	824	1 356
Year-round, full-time workers	5 796	773	57	98	109	509	5 023	2 721	1 041	1 260	644	617
Median income $	20 174	13 351	(B)	11 388	12 440	14 151	21 254	18 004	22 460	28 819	26 914	31 394
Standard error $	258	484	(B)	783	1 951	482	258	353	648	864	822	996
Mean income $	23 041	14 489	(B)	13 228	13 388	15 258	24 357	20 099	25 261	32 805	29 424	36 334
Standard error $	373	453	(B)	1 243	1 057	576	417	379	1 019	1 079	1 041	1 892
55 to 64 years, with income	10 397	2 959	262	493	569	1 634	7 438	4 682	1 461	1 295	700	595
Median income $	8 377	5 170	4 332	4 532	4 563	6 109	10 681	8 431	13 294	19 416	14 590	25 566
Standard error $	230	216	317	293	285	305	273	322	654	1 163	1 143	1 203
Mean income $	12 346	7 329	5 696	5 869	6 593	8 287	14 342	11 350	16 529	22 696	19 216	26 791
Standard error $	219	225	500	388	432	347	285	280	727	880	1 192	1 254
Year-round, full-time workers	3 113	632	35	91	124	381	2 481	1 452	522	507	240	268
Median income $	18 347	12 959	(B)	10 968	12 273	14 117	19 888	17 457	21 285	30 675	26 551	35 121
Standard error $	361	546	(B)	751	978	645	408	408	1 038	1 356	2 783	1 435
Mean income $	21 782	14 750	(B)	11 576	12 972	16 377	23 572	19 786	25 040	32 898	29 595	35 855
Standard error $	457	637	(B)	890	898	964	535	569	1 125	1 493	2 379	1 817
65 years and over, with income	16 728	7 365	827	1 503	2 353	2 683	9 363	6 035	1 791	1 537	931	606
Median income $	7 103	5 631	4 502	4 904	5 884	6 294	9 296	7 998	10 783	15 288	12 840	19 269
Standard error $	66	83	161	129	146	140	150	172	419	611	634	1 205
Mean income $	10 140	6 947	5 262	5 912	7 119	7 896	12 652	10 505	14 109	19 384	17 521	22 249
Standard error $	122	99	250	174	178	179	193	181	455	697	900	1 074
Year-round, full-time workers	526	104	9	16	16	63	422	222	103	98	53	45
Median income $	19 493	13 712	(B)	(B)	(B)	(B)	20 761	19 000	23 120	26 556	(B)	(B)
Standard error $	712	1 505	(B)	(B)	(B)	(B)	1 021	816	2 186	2 220	(B)	(B)
Mean income $	21 807	15 663	(B)	(B)	(B)	(B)	23 316	20 137	23 625	30 236	(B)	(B)
Standard error $	973	1 387	(B)	(B)	(B)	(B)	1 134	949	1 929	3 674	(B)	(B)

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
			Elementary			High school 1 - 3 years				4 or more years of college		
		Total	0 - 4 years	5 - 7 years	8 years		Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
WHITE												
Both Sexes												
18 years and over	154 032	33 139	2 820	5 221	7 077	18 021	120 893	61 031	29 225	30 637	18 140	12 497
Without income	6 285	2 801	287	458	471	1 585	3 484	2 468	713	304	222	82
With income	147 746	30 338	2 533	4 763	6 606	16 435	117 408	58 563	28 512	30 333	17 918	12 415
Median income $	14 238	7 861	6 398	7 256	7 833	8 602	16 601	13 300	15 772	26 993	24 057	31 874
Standard error $	82	99	188	148	175	160	84	111	170	195	309	310
Mean income $	19 246	10 800	8 513	9 543	10 566	11 610	21 428	16 294	19 522	33 133	28 972	39 139
Standard error $	87	99	245	191	191	150	104	99	182	285	323	506
Male												
18 years and over, with income	72 660	15 430	1 441	2 560	3 185	8 244	57 231	26 642	13 810	16 779	9 376	7 402
Median income $	20 660	11 486	7 693	10 285	11 522	12 657	23 955	19 817	21 868	35 365	31 832	40 083
Standard error $	117	136	381	302	263	241	177	179	259	288	315	537
Mean income $	25 854	14 263	10 291	12 486	14 353	15 475	28 979	22 344	25 295	42 546	37 836	48 514
Standard error $	148	162	363	296	321	249	178	169	298	442	523	737
Year-round, full-time workers	42 670	5 724	402	919	976	3 426	36 946	16 150	8 361	12 435	6 918	5 517
Median income $	28 289	18 615	13 922	15 767	19 179	20 155	30 292	25 185	29 212	39 910	36 306	44 039
Standard error $	209	313	835	482	600	374	125	180	388	385	372	665
Mean income $	33 466	21 122	16 138	17 338	21 422	22 636	35 379	27 461	32 311	47 725	42 498	54 280
Standard error $	206	316	813	529	708	450	229	220	392	513	597	862
25 years and over, with income	62 818	13 271	1 362	2 413	3 006	6 490	49 547	22 391	11 088	16 068	8 783	7 285
Median income $	23 065	12 415	7 823	10 594	11 775	14 749	26 587	21 816	26 028	36 224	33 068	40 423
Standard error $	170	153	408	316	272	244	133	159	257	288	543	449
Mean income $	28 243	15 402	10 470	12 804	14 749	17 706	31 682	24 357	29 068	43 693	39 269	49 026
Standard error $	164	179	379	309	334	293	195	186	335	455	547	743
Year-round, full-time workers	38 983	5 053	370	838	896	2 949	33 929	14 178	7 605	12 146	6 658	5 489
Median income $	30 184	19 783	14 332	16 458	19 981	21 408	31 380	26 625	30 576	40 377	36 916	44 163
Standard error $	121	323	868	488	689	382	125	182	237	298	380	667
Mean income $	35 063	22 158	16 599	18 104	22 291	23 967	36 985	29 018	33 736	48 320	43 289	54 424
Standard error $	220	347	867	559	747	505	243	240	409	522	613	865
25 to 34 years, with income	17 907	2 420	204	353	222	1 642	15 487	7 196	3 653	4 638	3 013	1 625
Median income $	21 528	13 179	8 608	11 131	11 418	14 357	22 942	20 478	22 278	29 535	28 783	30 415
Standard error $	169	344	982	816	917	404	254	238	403	570	829	648
Mean income $	24 157	14 784	10 948	11 810	13 018	16 137	25 621	21 656	24 088	32 980	31 931	34 925
Standard error $	217	354	1 011	599	1 309	446	239	260	394	578	672	1 076
Year-round, full-time workers	13 307	1 470	103	225	134	1 008	11 837	5 291	2 742	3 803	2 532	1 271
Median income $	25 010	16 569	12 706	13 650	16 168	17 798	25 962	22 688	25 902	31 723	31 010	33 642
Standard error $	222	398	1 439	953	1 678	554	196	312	401	370	466	1 263
Mean income $	27 574	18 250	15 253	14 358	16 191	19 698	28 732	24 335	27 255	35 914	34 322	39 084
Standard error $	252	447	1 493	742	1 919	540	273	308	440	622	736	1 134
35 to 44 years, with income	15 094	1 762	209	310	282	962	13 332	4 988	3 311	5 032	2 538	2 494
Median income $	29 928	15 228	7 811	11 934	15 350	17 343	31 377	25 762	29 689	40 833	36 934	44 471
Standard error $	317	623	1 407	1 447	1 954	881	215	316	604	441	697	895
Mean income $	34 145	17 241	10 867	14 644	17 728	19 317	36 379	27 318	31 529	48 552	43 028	54 173
Standard error $	380	574	923	942	1 290	889	414	405	586	878	1 097	1 352
Year-round, full-time workers	11 864	1 007	83	182	152	590	10 857	3 824	2 663	4 370	2 218	2 153
Median income $	32 301	20 667	15 690	16 480	20 939	23 297	33 790	28 417	31 614	42 082	38 677	46 375
Standard error $	211	764	1 951	869	1 483	1 276	400	652	381	459	969	857
Mean income $	38 233	22 082	16 027	18 092	22 853	23 964	39 731	30 484	34 398	51 071	45 421	56 891
Standard error $	440	842	1 424	1 150	1 835	1 271	468	464	621	957	1 199	1 474
45 to 54 years, with income	10 212	1 904	189	310	387	1 018	8 308	3 830	1 694	2 784	1 336	1 449
Median income $	30 831	16 975	9 741	14 453	17 732	19 836	33 723	28 503	33 391	45 323	43 430	47 002
Standard error $	273	643	1 068	1 176	1 715	889	484	655	1 088	1 053	1 527	1 508
Mean income $	35 866	19 831	11 045	16 438	19 964	22 444	39 542	30 071	38 274	53 343	47 982	58 285
Standard error $	478	579	958	925	1 150	900	552	555	1 200	1 148	1 395	1 768
Year-round, full-time workers	8 085	1 253	70	199	254	730	6 831	3 053	1 382	2 396	1 152	1 244
Median income $	33 882	21 843	(B)	19 823	22 414	23 804	36 347	31 030	36 378	48 377	46 904	50 080
Standard error $	462	603	(B)	1 696	1 350	1 391	365	371	618	1 382	1 432	1 546
Mean income $	40 127	24 332	(B)	20 397	24 058	26 318	43 024	32 936	41 641	56 681	51 577	61 409
Standard error $	541	755	(B)	1 081	1 413	1 129	609	601	1 297	1 241	1 461	1 945
55 to 64 years, with income	8 839	2 524	273	452	646	1 153	6 315	3 064	1 227	2 025	1 021	1 004
Median income $	23 981	14 745	9 209	12 194	15 504	16 984	28 509	23 437	26 870	41 838	39 919	43 559
Standard error $	455	460	1 403	964	796	840	670	614	664	979	1 647	1 179
Mean income $	30 001	17 662	13 375	14 301	17 403	20 138	34 933	26 094	30 721	50 864	47 865	53 913
Standard error $	483	441	1 205	848	750	729	626	508	1 115	1 512	2 011	2 252
Year-round, full-time workers	4 883	1 106	94	177	287	548	3 777	1 740	688	1 349	659	690
Median income $	32 305	22 396	15 981	20 110	22 348	25 694	35 825	30 452	35 011	49 970	50 182	49 613
Standard error $	415	760	1 464	1 797	1 474	867	457	443	1 173	1 804	2 282	2 952
Mean income $	38 600	24 869	20 155	20 337	23 705	27 750	42 622	31 905	39 239	58 170	55 604	60 619
Standard error $	655	733	2 264	1 587	1 236	1 125	789	645	1 663	1 655	2 149	2 491
65 years and over, with income	10 765	4 661	488	989	1 470	1 714	6 105	3 313	1 203	1 589	876	713
Median income $	13 138	9 902	6 924	8 954	9 887	11 633	16 512	14 283	17 296	24 988	22 729	29 384
Standard error $	173	170	324	364	265	329	269	278	734	1 074	979	1 175
Mean income $	18 088	11 995	8 249	10 758	11 901	13 855	22 739	17 557	22 768	33 526	30 317	37 470
Standard error $	289	231	376	417	360	468	456	405	894	1 275	1 777	1 789
Year-round, full-time workers	844	218	21	55	70	72	627	269	129	228	98	130
Median income $	30 036	17 519	(B)	(B)	(B)	(B)	34 779	30 034	36 224	45 460	37 127	53 866
Standard error $	1 210	1 499	(B)	(B)	(B)	(B)	2 683	1 711	4 405	4 381	7 831	8 955
Mean income $	39 607	22 589	(B)	(B)	(B)	(B)	45 513	37 137	43 753	56 416	46 542	63 804
Standard error $	1 885	2 422	(B)	(B)	(B)	(B)	2 280	2 989	4 674	4 188	5 684	5 750

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
WHITE—Con.												
Female												
18 years and over, with income	75 086	14 908	1 092	2 203	3 421	8 191	60 178	31 921	14 702	13 555	8 542	5 013
Median income $	9 532	5 630	5 006	5 118	5 672	5 891	11 251	9 177	11 354	19 575	17 315	23 068
Standard error $	81	79	221	170	143	120	87	115	176	293	328	467
Mean income $	12 851	7 215	6 168	6 124	7 041	7 720	14 248	11 244	14 100	21 481	19 244	25 295
Standard error $	78	90	265	167	168	137	92	95	189	251	278	473
Year-round, full-time workers	26 260	2 386	139	255	344	1 648	23 875	11 554	5 775	6 545	3 990	2 555
Median income $	18 829	12 269	10 553	10 561	12 099	13 046	19 655	16 407	19 933	26 608	24 892	30 180
Standard error $	138	208	576	476	604	345	141	125	262	245	347	554
Mean income $	21 425	13 994	10 727	11 210	13 619	14 778	22 167	18 030	21 982	29 634	27 118	33 564
Standard error $	147	308	562	557	708	404	156	157	330	361	377	696
25 years and over, with income	65 412	13 399	1 062	2 120	3 304	6 913	52 012	27 664	11 707	12 641	7 738	4 903
Median income $	10 255	5 929	5 061	5 203	5 767	6 468	12 160	9 754	13 242	20 321	18 216	23 422
Standard error $	87	80	232	177	145	124	97	125	259	224	362	472
Mean income $	13 587	7 520	6 226	6 200	7 159	8 296	15 150	11 794	15 609	22 067	19 828	25 602
Standard error $	86	94	271	171	173	147	103	106	217	265	300	480
Year-round, full-time workers	23 450	2 178	139	245	333	1 461	21 272	10 038	5 019	6 215	3 684	2 531
Median income $	19 864	12 501	10 553	10 589	12 287	13 555	20 647	17 089	21 118	27 022	25 397	30 290
Standard error $	144	273	576	483	679	370	128	137	248	252	328	545
Mean income $	22 268	14 133	10 727	11 252	13 791	15 018	23 101	18 776	23 043	30 135	27 685	33 700
Standard error $	157	301	562	576	724	395	167	174	342	375	398	701
25 to 34 years, with income	16 810	1 718	113	178	213	1 213	15 092	7 038	3 711	4 343	3 023	1 320
Median income $	11 894	5 436	4 544	6 061	4 632	5 648	13 112	10 091	13 292	20 476	19 428	22 347
Standard error $	171	271	575	791	560	333	228	236	429	299	437	619
Mean income $	13 906	6 754	5 294	5 889	6 150	7 123	14 720	11 026	14 180	21 166	19 960	23 928
Standard error $	152	246	598	485	652	315	163	185	292	365	416	716
Year-round, full-time workers	8 190	463	16	54	54	338	7 727	3 254	1 881	2 592	1 799	793
Median income $	19 036	10 866	(B)	(B)	(B)	11 086	19 664	16 033	19 464	25 089	24 099	26 715
Standard error $	242	400	(B)	(B)	(B)	488	238	229	527	410	544	583
Mean income $	20 777	11 739	(B)	(B)	(B)	12 226	21 319	17 119	20 342	27 300	26 205	29 786
Standard error $	210	481	(B)	(B)	(B)	605	217	256	374	431	475	891
35 to 44 years, with income	14 453	1 498	149	191	192	967	12 956	5 958	3 259	3 739	2 128	1 611
Median income $	12 447	6 748	7 881	5 704	6 018	6 932	13 790	11 101	14 730	21 028	18 827	24 583
Standard error $	214	334	807	827	905	428	286	248	558	492	812	897
Mean income $	15 626	8 364	7 977	6 583	8 241	8 800	16 465	12 601	16 638	22 472	19 712	26 119
Standard error $	201	338	955	606	1 133	431	217	228	424	510	578	882
Year-round, full-time workers	7 190	545	58	55	62	369	6 645	2 922	1 685	2 038	1 091	947
Median income $	20 973	12 101	(B)	(B)	(B)	13 238	21 711	17 245	22 202	28 749	26 494	32 073
Standard error $	257	357	(B)	(B)	(B)	867	257	249	475	570	526	905
Mean income $	23 280	14 137	(B)	(B)	(B)	14 865	24 029	18 746	24 032	31 603	28 778	34 856
Standard error $	287	621	(B)	(B)	(B)	749	301	293	589	658	743	1 105
45 to 54 years, with income	9 946	1 700	130	255	283	1 032	8 246	4 600	1 713	1 933	1 072	861
Median income $	12 202	6 530	6 297	5 109	5 410	7 621	13 953	11 648	14 824	22 085	20 122	24 857
Standard error $	238	358	1 028	641	695	594	331	316	783	588	1 015	1 040
Mean income $	15 479	8 272	7 448	6 401	7 017	9 183	16 965	13 641	17 471	24 428	21 316	28 303
Standard error $	271	303	789	566	644	427	315	314	742	842	905	1 491
Year-round, full-time workers	4 849	590	40	71	90	388	4 260	2 334	892	1 034	529	504
Median income $	20 259	13 927	(B)	(B)	12 839	14 815	21 249	18 193	22 593	28 763	26 913	30 962
Standard error $	275	523	(B)	(B)	2 041	600	286	366	748	938	983	1 120
Mean income $	23 219	14 653	(B)	(B)	13 504	15 800	24 404	20 219	25 650	32 780	29 880	35 823
Standard error $	416	509	(B)	(B)	1 141	666	461	404	1 155	1 233	1 179	2 184
55 to 64 years, with income	9 144	2 300	163	337	487	1 313	6 844	4 351	1 310	1 183	639	545
Median income $	8 732	5 239	4 376	4 349	4 517	6 193	10 730	8 546	12 990	19 974	14 957	25 771
Standard error $	255	259	433	409	309	344	289	338	665	1 141	1 143	1 108
Mean income $	12 681	7 507	5 574	5 737	6 679	8 509	14 420	11 420	16 478	23 171	19 609	27 348
Standard error $	242	272	545	503	487	410	302	295	788	936	1 273	1 328
Year-round, full-time workers	2 727	489	20	52	111	305	2 238	1 318	459	462	213	249
Median income $	18 776	13 554	(B)	(B)	12 265	14 703	20 177	17 595	21 492	31 011	27 442	35 416
Standard error $	392	606	(B)	(B)	975	844	452	450	1 126	1 305	2 710	1 493
Mean income $	22 437	15 376	(B)	(B)	13 188	17 030	23 979	20 139	25 281	33 642	30 384	36 427
Standard error $	503	783	(B)	(B)	952	1 156	575	609	1 223	1 593	2 608	1 895
65 years and over, with income	15 059	6 184	507	1 160	2 129	2 388	8 874	5 718	1 714	1 443	876	567
Median income $	7 432	5 972	4 860	5 286	6 064	6 517	9 487	8 233	10 887	15 393	13 198	19 075
Standard error $	72	89	231	193	152	149	152	172	419	629	673	1 283
Mean income $	10 573	7 326	5 815	6 275	7 292	8 189	12 836	10 698	14 221	19 665	17 989	22 253
Standard error $	132	114	383	213	192	195	200	189	469	729	942	1 131
Year-round, full-time workers	495	93	5	11	16	60	402	210	102	90	52	38
Median income $	19 752	14 362	(B)	(B)	(B)	(B)	20 987	19 077	23 072	26 756	(B)	(B)
Standard error $	821	2 026	(B)	(B)	(B)	(B)	1 102	992	2 222	2 548	(B)	(B)
Mean income $	21 991	16 192	(B)	(B)	(B)	(B)	23 327	20 264	23 626	30 141	(B)	(B)
Standard error $	1 014	1 507	(B)	(B)	(B)	(B)	1 173	998	1 938	3 914	(B)	(B)
BLACK												
Both Sexes												
18 years and over	19 984	6 812	880	1 208	869	3 854	13 172	7 662	3 436	2 075	1 347	728
Without income	1 651	786	36	102	105	544	865	651	167	47	33	14
With income	18 333	6 026	845	1 107	764	3 310	12 307	7 011	3 268	2 028	1 314	714
Median income $	9 979	5 684	4 762	5 481	5 990	6 081	13 173	10 860	14 057	23 362	21 689	26 300
Standard error $	179	147	181	283	457	219	288	223	562	733	537	741
Mean income $	13 395	8 150	6 053	7 804	9 532	8 482	15 963	12 938	16 150	26 119	23 776	30 429
Standard error $	168	189	274	420	823	237	223	229	444	704	760	1 387

See footnote at end of table.

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Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin		Less than 4 years of high school					4 years of high school or more					
			Elementary			High school 1 - 3 years				4 or more years of college		
	Total	Total	0 - 4 years	5 - 7 years	8 years		Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
BLACK—Con.												
Male												
18 years and over, with income	8 262	2 780	451	513	363	1 453	5 482	3 156	1 444	883	568	315
Median income $	12 681	7 693	5 769	7 172	8 872	8 804	16 268	13 823	16 834	26 426	25 167	29 605
Standard error $	324	300	453	377	684	519	324	479	671	924	1 798	2 603
Mean income $	16 416	10 678	7 117	10 431	13 757	11 102	19 326	15 965	19 362	31 277	28 418	36 439
Standard error $	301	353	424	789	1 604	433	401	405	839	1 278	1 289	2 657
Year-round, full-time workers	4 102	882	61	119	138	564	3 221	1 777	809	634	406	228
Median income $	20 723	15 557	(B)	15 874	15 359	16 003	21 900	19 036	23 605	31 425	30 249	34 872
Standard error $	348	600	(B)	2 811	1 200	703	359	877	944	1 257	1 896	2 620
Mean income $	24 038	18 914	(B)	20 715	23 406	17 916	25 441	21 310	25 935	36 379	33 060	42 289
Standard error $	487	799	(B)	2 386	3 561	679	573	574	1 285	1 559	1 543	3 251
25 years and over, with income	6 929	2 448	436	501	336	1 175	4 481	2 499	1 153	830	515	314
Median income $	14 862	8 372	5 720	7 280	9 196	10 636	18 826	16 019	20 109	27 264	26 575	29 672
Standard error $	347	346	466	438	765	504	536	397	1 019	1 450	1 675	2 608
Mean income $	18 028	11 499	7 117	10 661	14 442	12 639	21 594	17 779	22 198	32 243	29 671	36 461
Standard error $	339	389	437	798	1 713	497	454	447	988	1 332	1 368	2 660
Year-round, full-time workers	3 657	809	55	119	130	505	2 849	1 522	716	611	383	228
Median income $	21 743	16 360	(B)	15 874	15 824	16 950	23 316	20 493	24 949	32 003	31 069	34 922
Standard error $	367	583	(B)	2 811	1 207	727	670	452	879	1 425	1 483	2 616
Mean income $	25 201	19 765	(B)	20 715	24 147	18 925	26 745	22 263	27 521	37 007	33 839	42 329
Standard error $	520	850	(B)	2 386	3 738	711	614	593	1 411	1 600	1 599	3 255
25 to 34 years, with income	2 274	400	12	12	33	343	1 874	1 033	559	282	224	58
Median income $	15 364	7 570	(B)	(B)	(B)	8 096	16 522	15 112	17 146	21 648	20 850	(B)
Standard error $	381	885	(B)	(B)	(B)	907	380	574	979	785	917	(B)
Mean income $	17 292	9 462	(B)	(B)	(B)	9 970	18 965	16 410	20 249	25 784	25 355	(B)
Standard error $	611	759	(B)	(B)	(B)	848	706	707	1 745	1 614	1 883	(B)
Year-round, full-time workers	1 383	171	-	-	11	160	1 211	671	329	212	167	45
Median income $	18 483	14 171	(B)	(B)	(B)	14 044	19 477	16 854	21 309	22 629	22 085	(B)
Standard error $	727	1 163	(B)	(B)	(B)	1 264	764	434	1 194	1 790	2 509	(B)
Mean income $	22 085	15 648	(B)	(B)	(B)	15 691	22 996	19 759	25 861	28 802	28 770	(B)
Standard error $	887	1 128	(B)	(B)	(B)	1 195	992	951	2 748	1 960	2 312	(B)
35 to 44 years, with income	1 695	353	13	53	47	240	1 342	697	344	301	165	136
Median income $	19 711	11 400	(B)	(B)	(B)	12 209	22 289	17 708	23 850	31 394	32 345	29 046
Standard error $	941	952	(B)	(B)	(B)	1 271	814	1 290	1 244	1 866	2 545	3 551
Mean income $	22 281	15 373	(B)	(B)	(B)	13 928	24 097	19 006	24 589	35 331	33 255	37 858
Standard error $	751	1 604	(B)	(B)	(B)	1 176	829	802	1 214	2 553	2 128	5 010
Year-round, full-time workers	1 128	173	8	18	31	116	954	474	247	233	131	102
Median income $	25 204	16 456	(B)	(B)	(B)	16 770	26 378	22 807	29 750	33 575	33 411	33 793
Standard error $	837	1 320	(B)	(B)	(B)	1 463	853	1 115	2 325	2 101	2 462	3 217
Mean income $	27 869	23 309	(B)	(B)	(B)	19 533	28 698	23 359	28 633	39 630	35 458	44 969
Standard error $	936	2 752	(B)	(B)	(B)	1 565	980	912	1 342	2 909	2 316	5 812
45 to 54 years, with income	1 074	465	48	113	67	237	609	344	134	131	70	61
Median income $	16 723	11 258	(B)	9 773	(B)	14 182	23 833	18 742	24 696	37 797	(B)	(B)
Standard error $	990	674	(B)	1 806	(B)	1 755	1 464	1 848	1 930	3 389	(B)	(B)
Mean income $	20 650	13 859	(B)	12 613	(B)	16 051	25 835	19 846	25 321	42 037	(B)	(B)
Standard error $	868	916	(B)	2 349	(B)	1 192	1 251	1 112	2 273	3 468	(B)	(B)
Year-round, full-time workers	683	235	9	51	44	131	448	239	92	117	65	52
Median income $	24 320	16 493	(B)	(B)	(B)	19 391	28 640	22 495	28 338	40 191	(B)	(B)
Standard error $	1 584	932	(B)	(B)	(B)	2 382	1 735	2 065	2 560	4 242	(B)	(B)
Mean income $	26 675	19 104	(B)	(B)	(B)	20 541	30 650	24 152	30 006	44 494	(B)	(B)
Standard error $	1 103	1 266	(B)	(B)	(B)	1 240	1 447	1 218	2 575	3 695	(B)	(B)
55 to 64 years, with income	913	469	106	101	65	197	443	284	79	81	44	36
Median income $	13 449	9 540	6 176	7 420	(B)	12 334	19 668	17 816	18 792	24 896	(B)	(B)
Standard error $	954	832	849	1 145	(B)	1 439	1 457	2 547	4 429	4 748	(B)	(B)
Mean income $	17 214	13 012	7 566	12 545	(B)	14 679	21 663	18 874	21 277	31 853	(B)	(B)
Standard error $	810	878	888	1 821	(B)	1 228	1 292	1 363	2 246	4 239	(B)	(B)
Year-round, full-time workers	391	173	27	26	35	86	218	133	39	45	21	24
Median income $	22 469	19 186	(B)	(B)	(B)	20 997	26 333	22 188	(B)	(B)	(B)	(B)
Standard error $	1 044	2 078	(B)	(B)	(B)	1 718	2 232	1 607	(B)	(B)	(B)	(B)
Mean income $	25 858	20 996	(B)	(B)	(B)	21 854	29 721	26 302	(B)	(B)	(B)	(B)
Standard error $	1 359	1 620	(B)	(B)	(B)	1 716	1 962	1 975	(B)	(B)	(B)	(B)
65 years and over, with income	972	760	256	222	122	159	212	141	37	35	12	23
Median income $	7 249	6 678	5 705	7 098	6 876	7 130	12 957	9 904	(B)	(B)	(B)	(B)
Standard error $	259	272	564	551	640	585	2 132	1 965	(B)	(B)	(B)	(B)
Mean income $	10 201	8 393	6 994	9 072	9 480	8 854	16 670	14 486	(B)	(B)	(B)	(B)
Standard error $	523	395	575	813	1 136	744	1 739	2 120	(B)	(B)	(B)	(B)
Year-round, full-time workers	73	56	11	25	9	12	17	4	9	4	-	4
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female												
18 years and over, with income	10 071	3 246	394	594	402	1 857	6 825	3 855	1 824	1 145	746	400
Median income $	7 664	4 570	4 106	4 324	4 468	4 837	11 123	8 709	11 830	21 670	20 577	25 186
Standard error $	236	101	238	204	256	151	232	391	450	483	647	1 520
Mean income $	10 917	5 985	4 833	5 538	5 717	6 431	13 263	10 460	13 609	22 143	20 240	25 696
Standard error $	170	151	302	307	367	220	225	231	411	701	847	1 184
Year-round, full-time workers	3 982	542	30	77	39	396	3 440	1 754	944	742	462	280
Median income $	16 870	11 730	(B)	11 870	(B)	11 818	17 802	15 149	18 676	25 309	23 853	26 881
Standard error $	274	370	(B)	722	(B)	462	358	342	657	655	963	1 056
Mean income $	18 371	12 929	(B)	12 915	(B)	13 072	19 229	16 039	19 457	26 474	24 481	29 765
Standard error $	281	487	(B)	1 282	(B)	567	309	338	534	807	1 005	1 283

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin		Less than 4 years of high school					4 years of high school or more					
			Elementary							4 or more years of college		
	Total	Total	0 - 4 years	5 - 7 years	8 years	High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
BLACK—Con.												
Female—Con.												
25 years and over, with income	8 428	2 870	392	580	383	1 515	5 558	3 075	1 430	1 053	656	397
Median income $	8 771	4 771	4 110	4 368	4 547	5 464	12 325	10 053	13 949	22 219	21 321	25 254
Standard error $	262	105	241	203	256	275	284	332	826	594	681	1 460
Mean income $	11 748	6 333	4 834	5 614	5 844	7 119	14 544	11 401	15 136	22 920	21 146	25 850
Standard error $	192	163	303	312	377	251	257	266	476	737	925	1 180
Year-round, full-time workers	3 597	527	30	77	39	381	3 070	1 543	820	707	427	280
Median income $	17 153	11 757	(B)	11 870	(B)	11 860	18 338	15 404	19 270	25 554	24 307	26 881
Standard error $	285	373	(B)	722	(B)	469	394	329	686	607	921	1 056
Mean income $	18 786	12 933	(B)	12 915	(B)	13 084	19 790	16 398	20 141	26 784	24 831	29 765
Standard error $	303	495	(B)	1 282	(B)	579	335	371	583	838	1 073	1 283
25 to 34 years, with income	2 718	423	16	20	33	354	2 294	1 223	660	412	311	101
Median income $	10 277	4 718	(B)	(B)	(B)	4 735	11 492	9 383	12 612	20 386	19 496	22 250
Standard error $	358	271	(B)	(B)	(B)	305	352	529	868	911	1 445	1 963
Mean income $	11 840	6 229	(B)	(B)	(B)	6 272	12 876	10 228	13 841	19 186	18 255	22 034
Standard error $	292	451	(B)	(B)	(B)	484	322	344	619	872	990	1 751
Year-round, full-time workers	1 356	88	4	-	5	78	1 268	597	385	287	205	82
Median income $	16 205	10 829	(B)	(B)	(B)	10 782	16 503	13 999	17 979	22 223	21 808	23 909
Standard error $	385	1 375	(B)	(B)	(B)	1 599	391	585	978	813	857	2 096
Mean income $	17 106	12 220	(B)	(B)	(B)	11 937	17 445	14 626	18 675	21 662	20 608	24 316
Standard error $	363	1 398	(B)	(B)	(B)	1 411	371	420	697	830	958	1 539
35 to 44 years, with income	1 979	389	9	43	36	301	1 590	835	415	340	205	135
Median income $	13 200	6 621	(B)	(B)	(B)	6 472	15 586	12 236	15 774	25 566	25 281	25 848
Standard error $	656	636	(B)	(B)	(B)	675	548	553	850	1 349	1 740	2 538
Mean income $	15 106	8 298	(B)	(B)	(B)	8 236	16 771	13 480	16 067	25 727	25 534	26 019
Standard error $	443	528	(B)	(B)	(B)	612	512	520	809	1 493	2 059	2 091
Year-round, full-time workers	1 206	153	3	19	10	122	1 052	519	270	264	159	105
Median income $	18 453	12 383	(B)	(B)	(B)	12 120	19 533	16 348	19 864	27 117	27 227	27 019
Standard error $	566	869	(B)	(B)	(B)	953	573	656	1 176	1 145	1 681	1 651
Mean income $	20 116	13 241	(B)	(B)	(B)	13 167	21 118	17 393	20 439	29 136	28 822	29 615
Standard error $	554	808	(B)	(B)	(B)	921	606	604	863	1 630	2 321	2 100
45 to 54 years, with income	1 290	436	18	72	52	295	854	513	174	168	81	87
Median income $	10 981	6 308	(B)	(B)	(B)	6 882	15 028	11 758	13 977	26 386	24 371	30 452
Standard error $	506	649	(B)	(B)	(B)	787	1 125	699	2 649	1 302	2 185	4 609
Mean income $	14 251	7 649	(B)	(B)	(B)	8 011	17 618	13 924	17 325	29 228	25 266	32 896
Standard error $	617	526	(B)	(B)	(B)	625	826	888	1 829	1 935	2 581	2 693
Year-round, full-time workers	709	154	5	21	14	114	555	315	115	125	52	73
Median income $	18 205	11 605	(B)	(B)	(B)	11 756	20 780	16 752	21 775	27 792	(B)	(B)
Standard error $	1 182	629	(B)	(B)	(B)	804	671	739	2 461	2 124	(B)	(B)
Mean income $	20 468	12 959	(B)	(B)	(B)	12 869	22 558	18 542	23 043	32 228	(B)	(B)
Standard error $	855	1 000	(B)	(B)	(B)	1 069	1 006	1 186	2 216	1 950	(B)	(B)
55 to 64 years, with income	1 019	579	80	143	67	289	440	265	118	57	21	35
Median income $	6 795	5 036	4 415	4 697	(B)	6 106	10 600	7 263	17 382	(B)	(B)	(B)
Standard error $	400	390	578	514	(B)	737	1 057	810	1 744	(B)	(B)	(B)
Mean income $	9 622	6 705	5 294	6 215	(B)	7 661	13 459	9 587	17 775	(B)	(B)	(B)
Standard error $	482	382	675	650	(B)	630	908	736	2 044	(B)	(B)	(B)
Year-round, full-time workers	296	121	14	33	10	64	175	101	49	25	11	14
Median income $	15 445	11 718	(B)	(B)	(B)	(B)	18 539	14 242	(B)	(B)	(B)	(B)
Standard error $	1 544	634	(B)	(B)	(B)	(B)	1 020	2 246	(B)	(B)	(B)	(B)
Mean income $	17 085	13 209	(B)	(B)	(B)	(B)	19 754	14 890	(B)	(B)	(B)	(B)
Standard error $	1 053	944	(B)	(B)	(B)	(B)	1 566	1 249	(B)	(B)	(B)	(B)
65 years and over, with income	1 423	1 043	269	301	196	277	380	239	63	77	39	38
Median income $	4 590	4 229	3 878	4 063	4 405	4 641	6 430	5 504	(B)	16 223	(B)	(B)
Standard error $	127	131	264	234	294	267	408	414	(B)	5 153	(B)	(B)
Mean income $	6 155	4 886	4 287	4 610	5 302	5 474	9 644	6 733	(B)	17 076	(B)	(B)
Standard error $	246	154	235	237	405	358	738	546	(B)	2 202	(B)	(B)
Year-round, full-time workers	30	10	3	4	-	3	19	12	-	7	-	7
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
HISPANIC ORIGIN[1]												
Both Sexes												
18 years and over	13 061	6 313	1 360	1 811	885	2 257	6 748	3 879	1 786	1 083	696	387
Without income	1 559	1 010	225	275	115	396	549	385	117	47	36	11
With income	11 502	5 303	1 136	1 536	771	1 861	6 199	3 494	1 669	1 036	660	376
Median income $	10 542	7 853	7 093	7 913	8 529	8 162	14 017	11 751	15 010	22 848	21 229	26 423
Standard error $	196	239	353	374	679	468	422	357	674	1 051	1 444	2 188
Mean income $	13 811	9 852	8 885	9 413	10 842	10 394	17 199	13 800	17 930	27 488	23 456	34 567
Standard error $	258	233	420	374	713	435	419	354	833	1 609	1 374	3 626

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
			Elementary			High school 1 - 3 years				4 or more years of college		
		Total	0 - 4 years	5 - 7 years	8 years		Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
HISPANIC ORIGIN[1]—Con.												
Male												
18 years and over, with income	6 145	2 988	669	879	403	1 037	3 157	1 726	871	559	348	212
Median income $	13 489	10 496	9 339	10 009	12 464	10 858	17 440	15 717	17 270	26 040	24 038	32 418
Standard error $	348	305	664	525	979	499	539	536	999	1 667	1 439	2 782
Mean income $	17 099	12 485	11 198	11 731	14 842	13 036	21 467	17 615	21 553	33 211	27 727	42 225
Standard error $	406	349	604	544	1 151	659	687	543	1 375	2 558	2 240	5 486
Year-round, full-time workers	3 603	1 569	303	504	222	540	2 034	1 057	556	421	258	162
Median income $	18 205	14 365	12 742	13 039	16 464	15 914	22 286	19 998	22 508	30 980	27 035	36 436
Standard error $	503	542	929	827	1 168	991	622	850	1 196	1 605	2 169	2 485
Mean income $	22 384	16 737	14 926	15 115	19 342	18 194	26 742	21 878	26 853	38 826	31 856	49 946
Standard error $	604	524	948	745	1 696	1 003	953	659	1 949	3 198	2 793	6 700
25 years and over, with income	4 949	2 405	614	748	334	709	2 543	1 308	693	543	333	210
Median income $	15 270	11 458	9 444	10 824	13 706	13 027	20 485	17 776	20 919	26 592	24 505	32 611
Standard error $	373	365	678	629	1 146	819	565	831	1 066	1 798	1 466	2 686
Mean income $	18 952	13 593	11 478	12 531	16 067	15 377	24 021	19 716	24 373	33 946	28 542	42 531
Standard error $	481	408	644	614	1 333	858	811	624	1 652	2 614	2 300	5 524
Year-round, full-time workers	3 077	1 299	275	428	183	414	1 777	877	485	415	253	162
Median income $	20 012	15 510	13 051	14 340	18 045	17 527	23 966	21 613	24 089	31 189	27 366	36 436
Standard error $	494	540	1 048	855	1 211	1 014	737	745	1 443	1 604	2 258	2 485
Mean income $	23 917	17 776	15 329	16 208	20 880	19 648	28 406	23 344	28 334	39 182	32 294	49 946
Standard error $	688	604	1 026	835	1 984	1 226	1 065	737	2 198	3 226	2 827	6 700
25 to 34 years, with income	1 988	822	140	268	84	329	1 166	615	354	198	131	67
Median income $	15 099	11 700	10 361	11 423	12 129	12 112	18 002	16 590	17 829	22 451	21 565	(B)
Standard error $	506	525	1 538	988	2 533	861	851	795	1 401	2 080	2 387	(B)
Mean income $	16 837	12 714	12 102	11 830	13 607	13 467	19 742	18 152	20 180	23 904	22 233	(B)
Standard error $	470	527	1 386	778	1 714	877	668	846	1 175	1 940	1 631	(B)
Year-round, full-time workers	1 355	532	91	177	54	210	824	422	258	144	96	48
Median income $	17 594	14 358	12 496	13 450	(B)	15 553	21 198	19 988	21 268	26 387	25 288	(B)
Standard error $	607	796	1 563	1 043	(B)	1 228	763	1 319	1 445	2 195	2 664	(B)
Mean income $	19 794	15 440	14 830	14 187	(B)	16 288	22 605	21 185	22 569	26 837	24 470	(B)
Standard error $	572	644	1 811	943	(B)	1 045	795	994	1 347	2 416	1 920	(B)
35 to 44 years, with income	1 257	553	134	197	75	147	704	345	188	171	100	72
Median income $	18 848	12 719	10 666	10 861	21 127	14 341	23 174	20 354	23 746	32 414	27 132	(B)
Standard error $	1 119	1 306	1 679	1 357	2 489	2 645	1 089	1 556	2 486	2 447	4 340	(B)
Mean income $	21 789	15 720	12 513	13 667	23 636	17 332	26 560	21 742	26 634	36 194	33 841	(B)
Standard error $	918	900	1 341	1 233	3 407	1 748	1 394	1 216	2 213	4 269	5 009	(B)
Year-round, full-time workers	878	337	67	121	54	94	541	255	137	150	86	64
Median income $	22 232	17 228	(B)	15 168	(B)	19 981	25 186	22 223	27 935	33 754	28 411	(B)
Standard error $	862	1 404	(B)	2 179	(B)	3 886	1 766	1 436	3 871	3 164	5 366	(B)
Mean income $	25 602	19 263	(B)	16 693	(B)	20 719	29 547	24 061	30 275	38 194	35 507	(B)
Standard error $	1 154	1 173	(B)	1 485	(B)	2 131	1 649	1 346	2 502	4 705	5 638	(B)
45 to 54 years, with income	765	390	113	114	52	111	375	189	85	100	61	39
Median income $	17 293	12 795	10 739	13 376	(B)	14 316	26 582	23 414	29 774	33 987	(B)	(B)
Standard error $	1 221	826	1 241	1 239	(B)	2 129	2 697	2 347	5 858	5 722	(B)	(B)
Mean income $	23 763	13 783	11 232	15 019	(B)	14 804	34 164	23 859	38 511	49 962	(B)	(B)
Standard error $	2 023	770	1 032	1 494	(B)	1 613	3 811	1 950	10 586	9 644	(B)	(B)
Year-round, full-time workers	516	239	57	83	35	64	277	130	66	80	46	34
Median income $	21 652	15 407	(B)	14 781	(B)	(B)	32 346	28 401	(B)	39 494	(B)	(B)
Standard error $	1 364	1 159	(B)	2 467	(B)	(B)	2 450	3 217	(B)	7 374	(B)	(B)
Mean income $	30 108	16 858	(B)	17 357	(B)	(B)	41 550	29 479	(B)	58 280	(B)	(B)
Standard error $	2 827	975	(B)	1 728	(B)	(B)	4 859	2 060	(B)	11 305	(B)	(B)
55 to 64 years, with income	498	311	102	78	61	69	187	101	44	42	23	19
Median income $	14 963	12 199	11 041	8 990	(B)	(B)	20 249	17 129	(B)	(B)	(B)	(B)
Standard error $	1 193	1 431	1 874	2 648	(B)	(B)	2 526	1 803	(B)	(B)	(B)	(B)
Mean income $	20 001	16 669	14 414	13 820	(B)	(B)	25 537	18 024	(B)	(B)	(B)	(B)
Standard error $	1 676	1 844	2 246	3 018	(B)	(B)	3 103	1 914	(B)	(B)	(B)	(B)
Year-round, full-time workers	282	167	48	40	37	43	115	61	21	33	17	16
Median income $	21 710	18 013	(B)	(B)	(B)	(B)	24 848	(B)	(B)	(B)	(B)	(B)
Standard error $	1 986	2 035	(B)	(B)	(B)	(B)	1 973	(B)	(B)	(B)	(B)	(B)
Mean income $	27 205	23 322	(B)	(B)	(B)	(B)	32 868	(B)	(B)	(B)	(B)	(B)
Standard error $	2 577	2 920	(B)	(B)	(B)	(B)	4 518	(B)	(B)	(B)	(B)	(B)
65 years and over, with income	440	329	125	91	61	52	111	57	22	32	19	12
Median income $	8 269	7 084	6 512	6 102	(B)	(B)	12 749	(B)	(B)	(B)	(B)	(B)
Standard error $	927	524	693	965	(B)	(B)	1 486	(B)	(B)	(B)	(B)	(B)
Mean income $	10 849	9 077	7 497	7 902	(B)	(B)	16 098	(B)	(B)	(B)	(B)	(B)
Standard error $	856	776	802	1 267	(B)	(B)	2 259	(B)	(B)	(B)	(B)	(B)
Year-round, full-time workers	46	25	11	7	2	3	21	9	4	8	7	1
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female												
18 years and over, with income	5 357	2 315	467	657	367	824	3 042	1 769	797	476	312	164
Median income $	7 261	5 214	4 878	5 093	5 245	5 577	10 335	8 403	11 032	19 038	17 392	22 338
Standard error $	220	249	426	461	618	506	409	590	1 080	1 749	1 770	2 743
Mean income $	10 040	6 453	5 573	6 311	6 454	7 065	12 770	10 077	13 972	20 763	18 693	24 696
Standard error $	271	227	401	386	551	444	422	394	810	1 622	1 322	3 916
Year-round, full-time workers	1 969	558	89	165	90	215	1 410	745	390	276	174	102
Median income $	15 201	10 810	9 800	10 506	10 583	11 677	17 374	15 136	20 503	24 818	23 820	26 322
Standard error $	464	348	695	592	1 459	609	559	593	1 158	1 279	1 483	1 995
Mean income $	17 377	11 649	9 762	11 054	11 269	13 173	19 626	16 024	21 602	26 551	24 394	30 203
Standard error $	507	541	653	704	1 114	1 024	648	609	903	2 360	1 651	5 647

See footnote at end of table.

Table 8. **Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
HISPANIC ORIGIN[1]—Con.												
Female—Con.												
25 years and over, with income	4 410	2 015	456	603	323	634	2 394	1 336	614	444	284	161
Median income $	7 822	5 608	4 931	5 399	5 479	6 466	11 516	9 472	13 097	19 560	17 839	22 687
Standard error $	318	290	440	532	708	534	472	647	1 352	1 789	1 838	2 647
Mean income $	10 663	6 763	5 652	6 470	6 778	7 832	13 946	10 970	15 211	21 149	18 943	25 046
Standard error $	307	249	408	407	611	533	492	466	882	1 719	1 414	3 985
Year-round, full-time workers	1 705	507	89	159	82	178	1 197	597	340	260	158	102
Median income $	15 728	11 066	9 800	10 440	11 228	12 362	18 519	15 774	21 533	24 926	23 955	26 322
Standard error $	493	372	695	608	1 747	831	811	601	1 321	1 254	1 386	1 995
Mean income $	18 042	12 047	9 762	11 044	11 622	14 281	20 583	16 798	22 353	26 959	24 850	30 203
Standard error $	562	536	653	727	1 197	1 161	727	670	989	2 482	1 748	5 647
25 to 34 years, with income	1 575	559	63	145	90	260	1 016	507	302	207	142	65
Median income $	8 463	5 914	(B)	6 819	5 870	6 036	11 384	9 262	12 284	18 976	19 844	(B)
Standard error $	471	549	(B)	1 026	1 205	832	746	909	1 579	2 096	2 810	(B)
Mean income $	10 610	6 367	(B)	6 275	6 834	6 730	12 943	9 978	13 638	19 194	19 643	(B)
Standard error $	439	393	(B)	621	1 257	599	605	624	1 152	1 632	1 926	(B)
Year-round, full-time workers	656	144	10	49	32	53	512	232	154	126	84	42
Median income $	15 576	10 098	(B)	(B)	(B)	(B)	17 445	15 003	20 354	23 312	25 160	(B)
Standard error $	697	679	(B)	(B)	(B)	(B)	971	905	2 591	2 047	2 060	(B)
Mean income $	17 422	10 681	(B)	(B)	(B)	(B)	19 318	15 219	21 247	24 528	26 064	(B)
Standard error $	677	786	(B)	(B)	(B)	(B)	772	723	1 332	1 940	2 150	(B)
35 to 44 years, with income	1 137	435	95	132	65	143	702	393	194	116	66	49
Median income $	9 711	7 413	8 257	6 924	(B)	6 929	12 151	10 456	12 954	24 342	(B)	(B)
Standard error $	576	650	919	1 198	(B)	1 222	1 161	1 126	3 150	1 902	(B)	(B)
Mean income $	12 608	7 881	7 951	7 123	(B)	8 486	15 538	12 206	16 586	25 103	(B)	(B)
Standard error $	672	656	1 339	791	(B)	1 491	956	1 000	1 700	3 199	(B)	(B)
Year-round, full-time workers	556	159	45	47	20	48	396	197	120	80	43	37
Median income $	16 213	10 902	(B)	(B)	(B)	(B)	19 692	16 574	22 408	25 875	(B)	(B)
Standard error $	897	493	(B)	(B)	(B)	(B)	1 411	1 146	2 734	1 854	(B)	(B)
Mean income $	19 178	11 847	(B)	(B)	(B)	(B)	22 128	18 111	23 807	29 536	(B)	(B)
Standard error $	1 021	1 126	(B)	(B)	(B)	(B)	1 259	1 449	1 831	3 831	(B)	(B)
45 to 54 years, with income	683	372	83	124	50	116	310	185	64	62	39	23
Median income $	8 957	6 487	6 543	5 555	(B)	8 319	13 246	11 373	(B)	(B)	(B)	(B)
Standard error $	788	762	1 633	1 153	(B)	2 322	1 459	1 584	(B)	(B)	(B)	(B)
Mean income $	11 566	7 731	6 943	6 803	(B)	9 725	16 164	13 071	(B)	(B)	(B)	(B)
Standard error $	1 027	635	1 025	993	(B)	1 378	2 025	1 411	(B)	(B)	(B)	(B)
Year-round, full-time workers	320	134	27	41	14	52	186	112	43	31	19	11
Median income $	14 908	12 104	(B)	(B)	(B)	(B)	18 017	15 674	(B)	(B)	(B)	(B)
Standard error $	1 087	951	(B)	(B)	(B)	(B)	1 742	1 749	(B)	(B)	(B)	(B)
Mean income $	17 996	13 184	(B)	(B)	(B)	(B)	21 454	17 640	(B)	(B)	(B)	(B)
Standard error $	1 861	1 014	(B)	(B)	(B)	(B)	3 031	1 726	(B)	(B)	(B)	(B)
55 to 64 years, with income	498	292	85	81	40	86	206	135	36	35	23	13
Median income $	6 577	4 712	3 721	4 603	(B)	6 471	11 976	8 440	(B)	(B)	(B)	(B)
Standard error $	701	564	681	1 313	(B)	1 458	2 006	2 056	(B)	(B)	(B)	(B)
Mean income $	9 314	6 439	4 281	6 531	(B)	8 056	13 395	10 305	(B)	(B)	(B)	(B)
Standard error $	724	633	716	1 196	(B)	1 362	1 341	1 357	(B)	(B)	(B)	(B)
Year-round, full-time workers	158	69	7	22	16	25	89	49	21	19	10	9
Median income $	15 804	(B)	(B)	(B)	(B)	(B)	20 233	(B)	(B)	(B)	(B)	(B)
Standard error $	2 224	(B)	(B)	(B)	(B)	(B)	2 364	(B)	(B)	(B)	(B)	(B)
Mean income $	16 487	(B)	(B)	(B)	(B)	(B)	19 134	(B)	(B)	(B)	(B)	(B)
Standard error $	1 241	(B)	(B)	(B)	(B)	(B)	1 778	(B)	(B)	(B)	(B)	(B)
65 years and over, with income	517	357	129	121	78	29	160	117	18	25	14	11
Median income $	4 775	4 351	4 393	4 264	4 351	(B)	6 437	6 389	(B)	(B)	(B)	(B)
Standard error $	261	255	445	374	657	(B)	656	719	(B)	(B)	(B)	(B)
Mean income $	6 650	5 272	4 636	5 615	5 440	(B)	9 729	8 557	(B)	(B)	(B)	(B)
Standard error $	598	459	354	1 050	987	(B)	1 549	1 317	(B)	(B)	(B)	(B)
Year-round, full-time workers	15	1	-	1	-	-	14	7	3	5	2	3
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

[1] Persons of Hispanic origin may be of any race.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES												
Both Sexes												
18 years and over, with earnings	127 564	19 635	1 331	2 638	2 895	12 770	107 929	51 297	27 216	29 416	17 308	12 109
Median earnings $..	16 053	9 410	8 710	9 389	9 967	9 387	17 388	14 432	16 254	27 032	24 406	31 782
Standard error $..	73	150	378	318	360	214	78	123	154	176	322	277
Mean earnings $..	21 973	13 324	11 714	12 665	14 972	13 254	23 546	18 229	20 911	35 257	30 861	41 540
Standard error $..	98	142	401	307	389	184	111	106	187	290	325	515
Year round, full-time workers	79 452	9 808	683	1 437	1 550	6 137	69 644	31 848	16 337	21 459	12 404	9 055
Median earnings $..	22 243	15 424	11 991	13 318	16 101	16 106	23 543	19 464	22 960	31 972	29 580	36 518
Standard error $..	78	179	379	574	474	225	134	138	244	172	374	344
Mean earnings $..	28 126	18 633	14 595	16 325	19 500	19 404	29 463	22 959	27 421	40 670	36 068	46 974
Standard error $..	130	219	553	428	579	293	144	138	251	342	379	605
Male												
18 years and over, with earnings	69 006	11 993	868	1 776	1 899	7 450	57 013	26 080	14 019	16 914	9 466	7 449
Median earnings $..	21 200	11 885	10 170	11 220	12 761	12 109	23 439	19 665	21 323	34 582	31 330	38 905
Standard error $..	110	167	495	400	688	221	188	200	246	434	278	654
Mean earnings $..	27 423	16 056	13 337	14 736	17 954	16 203	29 814	23 028	25 702	43 687	38 750	49 961
Standard error $..	156	203	526	401	527	274	180	173	297	440	515	739
Year round, full-time workers	48 229	6 757	488	1 068	1 147	4 053	41 473	18 276	9 434	13 763	7 692	6 072
Median earnings $..	26 671	17 604	13 317	15 332	18 266	19 002	28 434	23 565	27 436	37 632	35 046	41 648
Standard error $..	117	277	791	537	619	388	218	238	297	378	458	342
Mean earnings $..	32 662	20 807	15 907	17 848	21 611	21 949	34 593	26 784	31 629	46 994	41 730	53 663
Standard error $..	190	287	715	528	725	394	213	204	366	480	551	815
18 to 24 years, with earnings	10 990	2 381	69	155	191	1 966	8 609	4 674	2 978	757	644	113
Median earnings $..	7 512	4 964	(B)	6 502	7 657	4 597	8 477	9 644	8 277	12 167	12 470	9 637
Standard error $..	178	290	(B)	955	1 423	284	248	311	213	743	1 105	1 621
Mean earnings $..	10 529	7 127	(B)	6 891	7 767	7 036	11 470	11 456	10 097	16 961	17 147	15 906
Standard error $..	167	221	(B)	571	718	251	202	252	357	734	783	2 065
Year round, full-time workers	4 229	755	40	82	89	544	3 475	2 259	889	327	294	33
Median earnings $..	14 738	11 839	(B)	9 298	11 799	12 395	15 378	14 736	15 501	21 221	21 212	(B)
Standard error $..	259	312	(B)	653	927	544	248	317	490	669	654	(B)
Mean earnings $..	16 363	12 924	(B)	9 413	11 571	13 805	17 110	16 144	17 492	22 751	22 324	(B)
Standard error $..	287	406	(B)	625	1 005	508	334	326	913	1 049	1 002	(B)
25 years and over, with earnings	58 016	9 612	798	1 621	1 708	5 484	48 404	21 207	11 041	16 157	8 821	7 335
Median earnings $..	24 509	14 198	10 293	11 903	14 227	15 744	26 534	21 991	25 744	35 623	32 315	39 408
Standard error $..	180	287	540	424	844	300	127	148	257	267	335	636
Mean earnings $..	30 623	18 268	13 760	15 487	19 091	19 489	33 077	25 687	29 910	44 940	40 327	50 486
Standard error $..	175	234	558	425	564	334	199	193	338	454	540	746
Year round, full-time workers	44 000	6 002	448	986	1 058	3 510	37 998	16 017	8 544	13 437	7 398	6 039
Median earnings $..	28 180	18 766	13 761	15 986	19 099	20 330	30 228	25 372	29 256	38 298	35 587	41 721
Standard error $..	208	319	820	515	621	368	112	169	378	436	334	342
Mean earnings $..	34 228	21 798	16 332	18 547	22 458	23 211	36 192	28 284	33 100	47 583	42 500	53 810
Standard error $..	203	313	762	555	767	439	226	222	384	488	567	818
25 to 34 years, with earnings	20 252	2 665	168	330	251	1 916	17 587	8 194	4 231	5 162	3 390	1 772
Median earnings $..	20 787	12 543	10 169	11 470	10 946	13 395	21 961	19 650	21 564	28 288	27 234	30 050
Standard error $..	155	354	1 034	624	1 069	473	159	270	333	662	508	714
Mean earnings $..	23 880	14 652	12 928	12 309	12 952	15 430	25 278	21 344	23 909	32 643	31 498	34 835
Standard error $..	203	328	1 111	615	1 180	401	224	243	400	536	624	998
Year round, full-time workers	15 148	1 669	107	227	151	1 184	13 479	6 083	3 150	4 247	2 843	1 404
Median earnings $..	23 905	16 211	12 267	13 376	16 198	17 127	25 196	21 822	25 071	31 081	30 380	32 498
Standard error $..	265	367	1 451	946	1 148	453	183	218	451	332	424	979
Mean earnings $..	27 077	17 915	15 115	14 318	16 172	19 080	28 211	23 778	27 036	35 432	33 909	38 516
Standard error $..	238	411	1 446	737	1 714	490	250	288	470	579	688	1 050
35 to 44 years, with earnings	16 731	1 957	177	357	301	1 122	14 774	5 562	3 648	5 565	2 810	2 754
Median earnings $..	28 544	15 529	10 848	12 100	16 930	16 624	30 540	24 766	28 437	39 759	36 092	42 317
Standard error $..	377	447	1 140	1 801	1 506	606	196	409	732	594	534	643
Mean earnings $..	33 933	18 314	12 561	15 059	21 578	19 384	36 003	26 978	31 436	48 015	42 807	53 329
Standard error $..	353	569	1 015	897	1 785	789	384	373	542	817	1 004	1 273
Year round, full-time workers	13 424	1 229	95	217	196	722	12 196	4 372	2 965	4 838	2 462	2 376
Median earnings $..	31 330	19 874	15 014	16 557	21 083	21 450	32 190	26 967	30 969	41 005	37 209	44 415
Standard error $..	186	725	1 867	813	1 427	868	192	315	336	382	639	949
Mean earnings $..	37 379	22 221	15 736	18 717	26 020	23 095	38 906	29 612	33 897	50 395	44 746	56 250
Standard error $..	403	784	1 283	1 087	2 454	1 075	431	421	572	890	1 098	1 386
45 to 54 years, with earnings	10 915	2 080	169	371	403	1 138	8 834	4 027	1 801	3 007	1 455	1 552
Median earnings $..	29 582	17 105	10 966	13 782	18 187	10 800	31 676	26 773	31 486	42 515	41 131	45 383
Standard error $..	487	507	841	839	1 149	909	255	425	501	1 083	1 060	1 589
Mean earnings $..	36 172	20 580	12 673	16 927	20 982	22 802	39 644	30 205	38 249	53 707	47 926	59 123
Standard error $..	458	542	992	994	1 069	818	533	530	1 132	1 105	1 294	1 736
Year round, full-time workers	9 080	1 517	86	256	305	869	7 564	3 369	1 522	2 673	1 302	1 371
Median earnings $..	31 598	20 657	14 054	18 152	20 073	22 461	34 103	29 526	33 670	45 451	43 579	46 718
Standard error $..	237	540	1 352	1 965	970	1 009	545	660	1 118	1 014	1 456	1 171
Mean earnings $..	39 099	23 533	15 368	20 515	22 552	25 580	42 220	32 137	40 638	55 831	50 162	61 218
Standard error $..	504	659	1 368	1 194	1 236	976	574	561	1 199	1 175	1 341	1 676
55 to 64 years, with earnings	7 325	1 937	199	336	479	922	5 389	2 544	1 034	1 812	871	940
Median earnings $..	25 326	17 154	11 495	15 025	16 398	20 330	29 601	23 972	27 008	40 538	39 786	41 155
Standard error $..	403	563	1 694	1 142	1 086	839	731	667	1 092	706	1 656	913
Mean earnings $..	34 284	21 219	16 507	17 861	20 452	23 859	38 979	29 545	33 628	55 280	52 342	58 001
Standard error $..	549	526	1 423	1 061	971	821	695	557	1 246	1 611	2 217	2 317
Year round, full-time workers	5 400	1 308	124	206	325	653	4 092	1 913	749	1 431	691	740
Median earnings $..	30 311	21 343	15 254	20 105	21 145	23 399	32 265	27 126	31 457	43 704	42 254	45 171
Standard error $..	283	514	1 638	1 950	1 349	1 285	368	608	669	1 720	1 970	2 073
Mean earnings $..	37 482	24 281	18 643	20 466	23 640	26 877	41 700	31 380	38 206	57 328	54 639	59 838
Standard error $..	607	656	1 814	1 436	1 233	980	743	608	1 560	1 583	2 081	2 358

See footnote at end of table.

Table 9. **Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES—Con.												
Male—Con.												
65 years and over, with earnings	2 792	972	84	227	275	386	1 820	881	328	611	295	316
Median earnings $	7 401	4 972	5 301	5 265	4 992	4 771	9 173	7 387	10 344	12 408	10 068	16 981
Standard error $	349	427	1 182	890	824	664	549	552	2 893	1 616	1 423	3 195
Mean earnings $	28 409	17 259	13 627	14 921	16 821	19 745	34 363	26 142	32 863	47 016	45 237	48 676
Standard error $	870	779	1 557	963	1 216	1 609	1 212	1 238	2 339	2 686	4 498	3 050
Year round, full-time workers	947	280	36	81	81	83	667	280	138	248	100	148
Median earnings $	21 819	12 356	(B)	11 952	10 670	19 558	26 480	21 621	26 549	33 873	27 047	41 026
Standard error $	1 292	1 426	(B)	1 724	2 792	4 543	1 355	2 580	3 382	4 684	6 038	6 690
Mean earnings $	38 702	22 096	(B)	18 837	20 504	29 517	45 673	37 927	43 431	55 660	47 752	60 998
Standard error $	1 736	1 954	(B)	1 789	2 330	5 595	2 187	2 988	4 449	3 908	5 660	5 203
Female												
18 years and over, with earnings	58 558	7 642	463	862	996	5 320	50 916	25 217	13 198	12 502	7 842	4 660
Median earnings $	11 526	6 235	6 653	6 396	6 118	6 189	12 436	10 687	12 048	20 433	18 559	23 843
Standard error $	78	159	561	449	386	200	89	100	166	199	336	514
Mean earnings $	15 550	9 037	8 675	8 400	9 290	9 124	16 528	13 266	15 822	23 853	21 340	28 082
Standard error $	92	149	533	344	381	188	101	108	197	255	276	486
Year round, full-time workers	31 223	3 051	195	369	403	2 084	28 172	13 573	6 903	7 696	4 712	2 984
Median earnings $	17 610	11 769	10 175	10 772	11 541	12 251	18 531	15 608	18 860	25 588	23 687	28 679
Standard error $	127	171	543	380	489	221	130	109	242	213	342	667
Mean earnings $	21 120	13 819	11 311	11 921	13 488	14 454	21 911	17 809	21 672	29 361	26 828	33 363
Standard error $	131	258	606	513	627	338	140	142	286	325	341	627
18 to 24 years, with earnings	10 243	1 469	23	76	84	1 286	8 774	4 554	3 205	1 015	907	108
Median earnings $	5 606	2 368	(B)	3 902	2 084	2 353	6 325	6 284	5 592	9 710	10 060	6 036
Standard error $	138	98	(B)	716	359	104	144	201	230	624	644	1 473
Mean earnings $	8 316	4 698	(B)	5 393	3 492	4 712	8 922	8 188	8 557	13 367	13 555	11 784
Standard error $	134	296	(B)	808	517	329	146	155	292	457	478	1 496
Year round, full-time workers	3 271	235	1	15	10	209	3 036	1 754	902	380	356	24
Median earnings $	12 895	9 754	(B)	(B)	(B)	9 707	13 206	12 331	13 185	18 514	18 842	(B)
Standard error $	240	584	(B)	(B)	(B)	631	251	216	477	1 112	1 165	(B)
Mean earnings $	14 434	12 528	(B)	(B)	(B)	12 843	14 582	13 163	14 880	20 422	20 502	(B)
Standard error $	303	1 409	(B)	(B)	(B)	1 583	307	240	841	727	754	(B)
25 years and over, with earnings	48 316	6 173	441	786	912	4 034	42 143	20 662	9 993	11 488	6 935	4 553
Median earnings $	12 986	7 343	6 931	6 679	6 584	7 809	14 450	11 567	15 235	21 209	19 814	24 282
Standard error $	130	169	571	450	389	281	139	110	192	205	318	513
Mean earnings $	17 084	10 069	8 809	8 691	9 827	10 530	18 111	14 385	18 151	24 779	22 358	28 467
Standard error $	104	163	543	365	402	212	115	124	231	270	300	492
Year round, full-time workers	27 952	2 816	194	354	392	1 875	25 136	11 819	6 001	7 316	4 357	2 960
Median earnings $	18 509	11 919	10 148	10 725	11 678	12 528	19 480	16 108	19 987	25 929	24 207	28 806
Standard error $	135	176	540	381	496	278	136	118	238	218	346	665
Mean earnings $	21 903	13 927	11 302	11 952	13 631	14 633	22 796	18 498	22 692	29 825	27 344	33 478
Standard error $	140	253	609	533	639	331	150	157	298	338	361	630
25 to 34 years, with earnings	16 959	1 440	79	142	154	1 065	15 519	7 049	3 887	4 583	3 155	1 428
Median earnings $	13 250	6 338	4 954	7 745	5 796	6 338	14 345	11 129	14 609	20 629	19 990	21 936
Standard error $	211	338	1 104	847	1 012	414	216	172	423	267	362	454
Mean earnings $	15 671	8 203	6 792	7 627	7 763	8 449	16 364	12 621	15 845	22 560	21 485	24 935
Standard error $	145	291	1 123	650	846	353	153	175	268	332	376	657
Year round, full-time workers	9 859	579	25	64	61	430	9 279	3 920	2 333	3 027	2 097	929
Median earnings $	17 991	10 790	(B)	(B)	(B)	10 869	18 621	15 268	18 579	24 096	23 116	25 830
Standard error $	222	354	(B)	(B)	(B)	444	220	198	422	447	532	497
Mean earnings $	20 275	11 946	(B)	(B)	(B)	12 181	20 795	16 705	20 070	26 652	25 527	29 189
Standard error $	185	442	(B)	(B)	(B)	544	191	223	324	388	428	802
35 to 44 years, with earnings	14 381	1 460	127	174	173	986	12 920	5 903	3 235	3 782	2 140	1 642
Median earnings $	14 290	8 095	8 494	7 398	8 066	8 190	15 442	12 066	16 126	22 337	20 548	25 930
Standard error $	254	399	899	1 039	830	607	198	204	351	440	440	627
Mean earnings $	17 877	10 002	10 342	8 006	10 447	10 233	18 767	14 446	18 837	25 452	22 739	28 990
Standard error $	197	349	1 319	678	1 205	420	212	221	399	491	564	838
Year round, full-time workers	8 683	730	68	84	83	495	7 953	3 516	2 008	2 429	1 328	1 101
Median earnings $	19 847	11 854	(B)	10 712	11 452	12 419	20 639	16 457	21 054	27 356	25 492	30 870
Standard error $	250	298	(B)	632	1 110	503	215	218	348	454	469	720
Mean earnings $	22 986	13 914	(B)	11 348	15 364	14 525	23 818	18 569	23 687	31 527	28 908	34 685
Standard error $	254	492	(B)	879	2 076	596	269	260	513	591	683	990
45 to 54 years, with earnings	9 281	1 466	109	213	212	932	7 815	4 265	1 627	1 923	1 036	887
Median earnings $	14 234	8 969	8 929	6 581	7 099	9 996	15 674	13 214	16 559	22 682	20 589	26 393
Standard error $	271	404	1 152	635	716	471	250	307	554	631	563	822
Mean earnings $	18 413	10 833	9 921	8 979	9 526	11 662	19 835	16 249	20 165	27 509	23 581	32 097
Standard error $	283	330	976	813	766	432	324	325	757	830	866	1 450
Year round, full-time workers	5 780	773	57	98	109	508	5 007	2 715	1 035	1 256	640	617
Median earnings $	19 242	12 841	(B)	11 179	12 249	13 783	20 393	17 123	21 383	27 211	25 294	30 234
Standard error $	305	491	(B)	770	1 713	511	252	285	604	644	881	1 045
Mean earnings $	23 101	14 489	(B)	13 228	13 388	15 259	24 430	20 140	25 393	32 910	29 609	36 334
Standard error $	373	453	(B)	1 243	1 057	576	418	379	1 021	1 079	1 038	1 892
55 to 64 years, with earnings	5 760	1 288	89	178	228	793	4 472	2 656	911	905	459	446
Median earnings $	11 194	7 905	5 833	7 046	7 955	8 505	12 334	11 009	14 602	19 253	13 752	24 263
Standard error $	239	438	1 519	1 160	790	706	310	296	698	1 375	1 723	1 818
Mean earnings $	17 184	11 032	7 613	9 250	10 883	11 858	18 956	15 416	21 489	26 789	23 635	30 040
Standard error $	323	398	882	797	759	566	390	395	999	1 038	1 522	1 364
Year round, full-time workers	3 107	632	35	91	124	381	2 475	1 446	522	507	240	268
Median earnings $	16 706	12 450	(B)	10 805	11 756	13 416	17 856	16 052	19 038	28 023	23 768	31 008
Standard error $	261	432	(B)	745	1 090	559	378	291	636	1 241	1 602	1 536
Mean earnings $	21 816	14 750	(B)	11 576	12 972	16 377	23 619	19 849	25 040	32 898	29 595	35 855
Standard error $	458	637	(B)	890	898	964	536	569	1 125	1 493	2 379	1 817

See footnote at end of table.

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ABSTRACT

Data from the Bureau of the Census' March 1988 and 1989 Current Population Surveys (CPS) on the educational attainment of Americans are provided in 22 tables and 5 graphs. Summary data on the years of school completed by age, sex, race, and Hispanic origin are shown for 1988 and 1989 in Table 1. Other detailed data are shown for 1989 in Tables 2 through 16. Tables 17 and 18 contain time series of data for selected years collected from 1940 to 1989 in the decennial censuses and CPS (1947-89). Detailed tabulations of the data are accompanied by a short discussion of basic trends and attainment levels across many segments of the population. The detailed tables present data on years of school completed by persons aged 15 years and over by age, sex, Hispanic origin, marital status, household relationship, education of spouse, labor force status, occupation, income, earnings, and region of residence. Summary data are also presented for states and large metropolitan areas, with detailed data for the largest 25 states and 15 metropolitan areas. Over 75% of all adults age 25 years and over have completed high school, and over 20% have completed 4 or more years of college. Educational attainment levels for young adults are similar to those recorded in the mid-1970s. Among persons 25 years and older, slightly larger proportions of men than women have completed high school, and larger proportions of men than women have completed 4 or more years of college. While Whites 25 years and older have the highest level of high school completion, persons of races other than Black or White have the highest college completion level. Both high school and college completion levels are higher in the West than in any other region. Two appendices are included, which provide definitions and explanations, and source and accuracy of estimates, respectively. The second appendix contains seven tables. (SLD)

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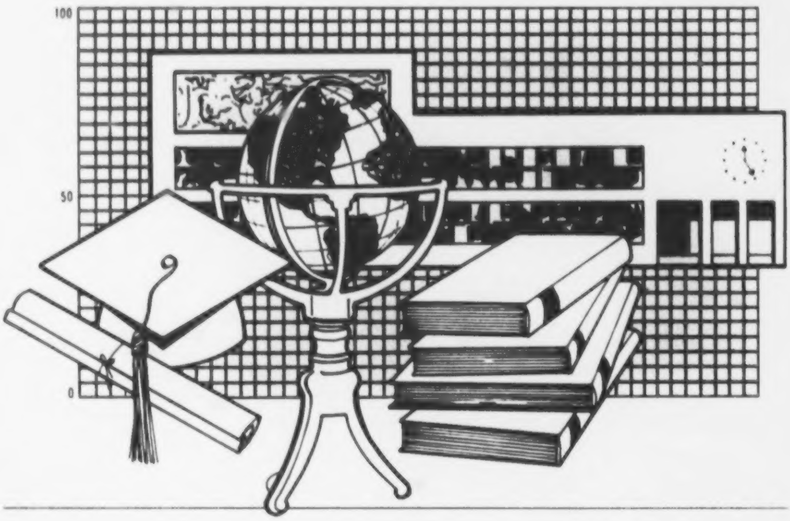

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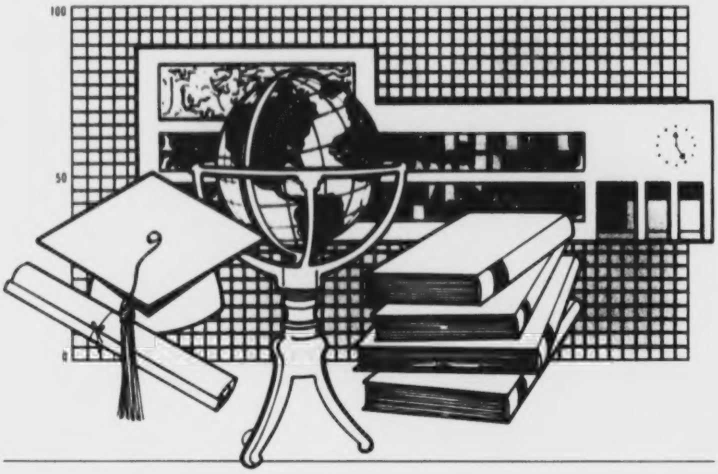

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Educational Attainment in the United States: March 1989 and 1988

(The estimates in this report do not reflect the results of the 1990 Census. The Current Population Survey (CPS) estimates are based on population controls from the 1980 census which have been updated for changes in the population since that time. In addition, the CPS and the 1990 census used different procedures for collecting and processing the data.)

INTRODUCTION

This report contains data on the educational attainment of persons in the United States from the Current Population Surveys (CPS) conducted by the Bureau of the Census in March 1988 and 1989. Summary data on years of school completed by age, sex, race and Hispanic origin are shown for 1988 and 1989 in table 1. Other detailed data are shown for 1989 in tables 2 through 16. These data allow for the continuation of the biennial series of detailed tables as presented in previous reports. Tables 17 and 18 contain time series of data collected from 1940 to 1989 in the decennial censuses and CPS (1947-1989). This report is designed to provide published detailed tabulations of the data along with a short discussion of basic trends and attainment levels across many segments of the population.

The detailed tables present data on years of school completed by persons 15 years old and over, by age, sex, race, Hispanic origin, marital status, household relationship, education of spouse, labor force status, occupation, income, earnings, and region of residence. Summary data are also presented for all states and large metropolitan areas, as well as detailed data for the 25 largest states and 15 largest metropolitan areas.

HIGHLIGHTS

(Figures shown in parentheses define 90 percent confidence intervals. For details of calculation, see "Appendix B, Source and Accuracy of the Estimates.")

- Over three-fourths (76.9 ±.3) of all adults age 25 and over have completed high school; over one-fifth (21.1 ±.3) have completed four or more years of college. Both levels represent all-time national highs.

- Educational attainment levels for young adults (ages 25 to 29) are not different from those recorded in the mid-1970's. High school: 85.5 (±.6) vs. 85.4 (±.6) in 1977. College: 23.4 (±.8) vs. 23.7 (±.7) in 1976.

- Among persons 25 and over, slightly larger proportions of men (77.2 ±.4) than women (76.6 ±.4) have completed high school. Similarly, larger proportions of men (24.5 ±.4) than women (18.1 ±.4) have completed 4 or more years of college.

- While Whites 25 and over have the highest level of high school completion, persons of races other than White or Black have the highest college completion level. High school: White 78.4 (±.3), Black 64.6 (±1.2), other races 76.1 (±1.9). College: White 21.8 (±.3), Black 11.8 (±.8), other races 34.2 (±2.1)

- Both high school (80.8 ±.7) and college completion (24.8 ±.8) levels are higher in the West than any other region.

TRENDS IN EDUCATIONAL ATTAINMENT

The educational level of the adult population continued to rise in 1989, following a general trend that has been noted in the Current Population Survey data since first produced in 1947. Over three-quarters (76.9 percent) of all adults age 25 or older reported completing at least 4 years of high school, the highest level measured in the history of the survey. The level of high school completion in 1989 reached a peak not only for the entire population, but also for each sex, and White persons. The proportions for Black and Hispanic persons were not statistically different from the 1988 or 1987 levels but were higher than the proportions in previous years.

Another basic measure of educational attainment is the proportion of persons who have completed four or more years of college. As with high school completion, this figure is also at a record-high level. Over one-in-five adults (21.1 percent) age 25 or above have completed four or more years of college. The proportion of the population having attained this level of education has doubled in the past twenty years.

Figure 1 (based on table 18) shows the proportion of persons having completed high school and four or more years of college for both the age 25 and over population and for persons ages 25 to 29. This latter group is often used to get a better idea of recent attainment levels. In general, the long-term rise in educational attainment for the general adult population is driven principally by the replacement of older less-educated persons by younger persons who have completed substantially more education.

This graph documents the general trend of rising educational attainment levels for the population and indicates that the increase in attainment among younger persons which has slowed considerably may be levelling off. For example, the proportion of 25 to 29 year olds who had completed high school was no different in 1989 than it was in 1977. While there has been some variation over this period, yearly point estimates have been in the range of 85-86 percent. Similarly, the estimated proportion of young persons completing 4 or more years of college has been in the low 20's since the mid-1970's. Given the very large differences in education between young and old age groups (table A), however, the attainment level of the total adult population will continue to rise for some time, as young age groups replace older age groups, even if attainment levels for young persons remain constant.

EDUCATIONAL ATTAINMENT IN 1989

Traditionally, differences in educational attainment have been noted across many different dimensions; in 1989 this continued to be true. Tables A and B show three basic measures of educational attainment: completion of high school or more; completion of 1 or more years of college; and completion of 4 or more years of college. These measures are presented for the population ages 25 and older, cross-classified by a series of sociodemographic factors, in order to illustrate some of these differences. Data shown in these tables summarize the more detailed tabulations in this report.

Gender: Educational attainment levels are higher for men than for women for each of the three measures shown in table A. In terms of high school completion,

Table A. **Summary Measures of the Educational Attainment of the Population, Ages 25 and Over: March 1989**

(Numbers in thousands)

Age, sex, race, region, residence, and Hispanic origin	Number of persons	Percentage with—		
		4 years of high of high school	1 or more years of college	4 or more years of college
All persons	154,155	76.9	38.4	21.1
Sex:				
Male	73,225	77.2	41.8	24.5
Female	80,930	76.6	35.3	18.1
Race:				
White	132,903	78.4	39.3	21.8
Black	16,395	64.6	28.1	11.8
Other	4,857	76.1	48.6	34.2
Hispanic origin:[1]				
Hispanic	10,438	50.9	23.0	9.9
Non-Hispanic	143,717	78.8	39.5	21.9
Age group:				
25 to 34 years old	43,240	86.6	45.2	24.2
35 to 44 years old	35,873	86.6	49.4	27.9
45 to 54 years old	24,621	78.4	37.9	22.0
55 to 64 years old	21,399	69.1	29.5	16.2
65 to 74 years old	17,747	60.4	23.3	11.7
75 years or older	11,276	46.2	19.2	10.1
Marital status:				
Never married	20,318	81.0	47.4	28.8
Married spouse present	100,622	79.8	39.8	22.2
Married spouse absent	5,279	64.8	27.9	13.6
Single	4,068	66.0	26.1	12.0
Widowed	13,746	51.8	18.6	8.4
Divorced	14,190	79.3	38.6	17.4
Region:				
Northeast	33,064	77.9	37.9	23.1
Midwest	37,217	78.8	35.6	18.9
South	52,559	72.5	35.7	19.3
West	31,315	80.8	46.7	24.8
Metropolitan residence:				
Metropolitan area	119,716	78.8	41.6	23.4
Nonmetropolitan area	34,439	70.2	27.4	13.2
Farm	3,034	72.1	25.1	11.3

[1] Persons of Hispanic origin may be of any race.

the statistically significant difference between men (77.2 percent) and women (76.6 percent) is relatively small. Differences are much more pronounced at the college level, where 24.5 percent of men, but only 18.1 percent of women, have completed four or more years of college. While 35.3 percent of women have completed one or more years of college, the proportion for men is 41.8.

Race: Comparison of educational attainment among Whites, Blacks and persons of other races shows sizable differences. Among Whites, 78.4 percent have completed high school, slightly higher than the 76.1 percent recorded for persons of other races (which includes Asians and Pacific Islanders, and American Indians, Eskimos and Aleuts). The proportion for each of these groups is higher than the Black proportion of 64.6 percent.

Differences are also evident at the college completion level, with the highest levels reported by persons of other races: 34.2 percent have completed four or more years of college, compared to 21.8 percent of Whites, and 11.8 percent of Blacks. A similar ordering exists among these groups in terms of completing one or more years of college.

Hispanic origin: At all three levels of attainment shown, persons of Hispanic origin (who may be of any race) have the lowest proportions of completed education, in comparison to all Whites, Blacks, and persons of other races. About one-half of Hispanic adults have completed high school, 23 percent have completed 1 or more years of college, and about one in ten have completed four or more years of college.

Age: One dimension which shows great variability in measures of educational attainment is age. While fewer than half (46.2 percent) of those age 75 and above have completed high school, 86.6 percent of persons ages 25 to 44 have attained this level. In terms of postsecondary schooling, 10.1 percent of the age 75 and older population, as opposed to 27.9 percent of persons ages 35 to 44, have completed college. In general, for each education measure, attainment levels are lowest for the oldest age group, and rise across succesively younger groups. Only the youngest age group shown in table A (ages 25 to 34) deviates from this pattern, primarily because some of these individuals have not completed their schooling, particularly at the postsecondary level.

Marital Status: Differences in educational attainment across marital statuses reflect to a large extent differences in the age composition of marital status groups. For example, the high level of high school completion among never married persons (81 percent) is reflective of the fact that this group is relatively young. Conversely, the low level among widowed persons (51.8 percent) is in part because this group consists primarily of older persons. A similar pattern is seen in college completion.

Region: Among the four Census regions (Northeast, Midwest, South and West) the proportion of persons who completed high school ranges from 72.5 in the South to 80.8 in the West. In terms of college attainment the West is highest in both the completion of 1 or more years (46.7 percent) and four or more years (24.8 percent). The data also show that attainment levels are higher for each of the three measures in metropolitan areas than in nonmetropolitan areas.

Labor force: The first panel of table B presents educational attainment measures for the civilian labor force, ages 25 and older. Among employed persons, educational attainment is quite high, with 86.1 percent of those employed reporting high school completion, and 26.8 percent having completed four or more years of college. For all three summary measures, attainment is higher for the employed than for the unemployed population, who in turn have higher attainment than those persons who are not in the labor force.

Occupation: Table B also shows the educational attainment of employed persons ages 25 to 64, by major occupational groups. There is great variation in educational attainment when examined even across this small set of summary occupational categories. While 99 percent of the workers in professional specialty occupations have completed high school, about 51 percent of private household workers have achieved this level of education.

With respect to higher education, 76.5 percent of persons in professional specialty occupations have completed four or more years of college, the highest level across the major occupation groups. For many occupations, however, fewer than ten percent of the workers have completed college; this includes categories such as precision production workers and machine operators.

Income: Table C shows estimates of mean personal income in 1988 for all persons reporting income for that year, detailed by several general levels of educational attainment, sex, race and Hispanic origin. As can be seen, the relationship of education and income is strongly positive; income levels are higher at each progressively higher level of education. This relationship holds true not only for the total population, but for each of the subgroups examined as well.

Variation in income within each specific education level is also apparent, and may result from a variety of factors, including such things as occupational composition, age structure, labor force experience, and other forces. The relationship between education and income is a well-studied phenomenon; the data shown in table C are intended only to summarize the current level of that relationship, and do not address the more detailed issue of variations in income due to other social and demographic forces.

Table B. **Educational Attainment by Labor Force Status and Occupation: March 1989**

(Numbers in thousands)

Occupations	Number of persons	Percentage with— 4 years of high school or more	1 or more years of college	4 or more years of college
Civilian labor force				
Employed	96,426	86.1	46.8	26.8
Not employed	4,382	71.8	28.4	13.1
Not in the labor force	52,608	60.2	23.5	11.2
Occupation of employed persons 25 to 64				
Executive, admin., and managerial	13,380	96.0	69.4	45.8
Professional specialty occupations	14,080	99.0	91.1	76.5
Technicians and related support occ.	3,129	97.5	69.5	34.1
Sales occupations	9,934	91.9	52.2	28.8
Administrative support occupations including clerical	14,325	95.0	41.4	13.8
Private household occupations	590	50.7	13.9	5.0
Other service occupations	10,028	75.5	26.2	8.1
Farming, forestry, and fishing	2,156	65.4	22.5	9.0
Precision prod., craft, and repair	11,526	79.4	26.0	6.5
Machine operators, assemblers, and inspectors	6,909	67.6	15.8	3.9
Transportation and material moving	3,986	72.2	18.5	4.9
Handlers, equip. cleaners, helpers, and laborers	2,974	68.9	17.4	4.4

Table C. **Mean 1988 Income by Education Attainment, Sex, Race and Hispanic Origin**

Persons ages 18 and above	Total	Less than 4 years high school	High school 4 years	College 1 to 3 years	College 4 years	College 5 years
Total	$18,596	$10,326	$15,886	$19,107	$28,406	$38,604
Male	$24,852	$13,655	$21,583	$24,552	$37,002	$47,797
Female	$12,639	$7,004	$11,143	$14,041	$19,215	$25,404
White	$19,246	$10,800	$16,294	$19,522	$28,972	$39,139
Black	$13,395	$8,150	$12,938	$16,150	$23,776	$30,429
Hispanic Origin[1]	$13,811	$9,852	$13,800	$17,930	$23,456	$34,567

[1] Persons of Hispanic origin may be of any race.

State and Metropolitan Area Estimates. Since 1977 this report has included summary educational attainment data for a group of the largest states and metropolitan areas in the country. Starting with this issue, the amount of data shown for states and metropolitan areas is being expanded. The report will now show several summary measures of educational attainment (proportion completing high school; proportion completing 4 or more years of college) for all 50 states and the District of Columbia (table 13), as well as more detailed data for the 25 largest states (table 14). Similarly, there will be summary data for a group of the largest metropolitan areas (table 15), and more detailed data for the 15 largest such areas (table 16).

These data should be useful for a variety of purposes. Users are strongly cautioned that these estimates are based on the CPS sample (as are all data shown in this report). As such, the estimated values (or "point estimates") are subject to sampling variability, which must be taken into account when making comparisons for different states or areas. For this reason, tables 13 through 16 include the values necessary for constructing 90 percent confidence intervals around each of the estimates. The column denoted as "1.6*(s.e.)" is the standard error of the estimate, multiplied by 1.6. This value, when added to and subtracted from the point estimate, yields the 90 percent confidence interval for that estimate. The confidence interval is a statistical probability estimate of what the "true" level is, that is, the value which would have been observed had a population census been taken to obtain the figure. Users are strongly advised to review appendix B, Source and Accuracy of the Estimates, if they are unsure as to the appropriate use of standard errors or their calculation.

In practical terms, two seemingly different estimates may not be statistically different because of the sampling variability associated with the estimates. Figures 2 through 5 (corresponding to tables 13 through 16) show point estimates and their corresponding 90 percent confidence intervals in order to illustrate this point. For example, figure 2 shows the proportion of persons ages

25 and above who have completed high school for each of the 50 states and the District of Columbia. The states in this chart have been ordered in terms of the point estimates, that is, the states of Utah and Washington have the highest estimated levels of persons completing high school at 88.2 percent. The associated 90-percent confidence interval for Utah is derived by adding and subtracting 1.9 to this figure. So, with 90 percent confidence, the actual level is expected to be between 86.3 (88.2-1.9) and 90.1 (88.2+1.9) percent. This confidence interval is shown as the band surrounding the point estimate. Note that several states, Washington, Alaska, Wyoming and Minnesota, all have confidence intervals which overlap that of Utah. When the confidence intervals of two estimates overlap, there is a good chance that the two estimates in question may not be statistically different. The exact test to determine statistical difference is detailed in appendix B in the subsection, "Standard Error of a Difference."[1] In the case of these four states, the exact tests show that Washington, Alaska and Wyoming are not different from Utah (as the confidence intervals suggest), but that Minnesota, by a slight margin, is significantly different. Thus, while the point estimates for these states are seemingly smaller than that for Utah, only Minnesota is small enough to statistically justify the claim that it is different from Utah.

The remainder of the states in the graph have confidence intervals which do not overlap that of Utah's. In these cases it is possible to say that Utah has a higher level of high school graduates than those states. In short, one can say that the level of high school completion in Utah is higher than in many other states (that is, at least 46 of them), but it cannot be said from these data that Utah has the highest proportion among all states.

In looking at the bottom of the distribution, one must show similar caution in making comparative statements. The value of 63.2 percent for Alabama is the lowest point estimate of high school completion for any state. However, the 90 percent confidence interval for this estimate overlaps the confidence intervals of Kentucky, Tennessee, Arkansas, Mississippi and West Virginia. Thus, based on the graphical evidence, Alabama may not be statistically different from these states. (In fact, the exact statistical tests show that it is not different from Kentucky or Tennessee, but is different from the other three.) It is true, however, that the estimate for Alabama is lower than those for any of the other remaining 44 states (and D.C.) shown in the table, since the Alabama confidence interval does not overlap with any of these areas.

Figures 4 and 5 show the high school and college completion levels for 37 different metropolitan areas comprising 50 percent of the total U.S. population ages 25 and above. (Table 15 shows additional detail not included in figure 4 for some subparts of larger metropolitan areas.) Since many of these metropolitan areas are smaller in population than many states, sampling variability tends to be more substantial, as the confidence intervals in the figures attest. These larger confidence intervals make it more difficult to detect statistically significant differences between areas. In the list shown, the Seattle-Tacoma, Washington Consolidated Metropolitan Statistical Area (CMSA) has the highest point estimate in terms of high school completion, at 90.3 percent. Considering the limits of the confidence intervals, however, there are potentially seven other metropolitan areas which may not be statistically different from Seattle-Tacoma. Nevertheless, the non-overlapping confidence intervals show that the other 29 areas do have high school completion levels which are significantly lower than that of Seattle-Tacoma's. Thus, it is clear that the proportion of adults who are high school graduates is much higher in Seattle Tacoma than in many other metropolitan areas throughout the United States. Similarly, while it cannot be said that the San Antonio metropolitan area has the lowest high school completion level among all places listed in table 15, figure 4 makes it clear that the level is statistically different (smaller) from many of the other areas on the list.

Figure 5 shows a case where one area is significantly different from all others in the list. The Washington D.C. metropolitan area (including parts of Maryland and Virginia) has a significantly higher proportion of adults reporting they have completed four or more years of college than any other metropolitan area shown. With a point estimate of 41.2 percent, Washington D.C. is significantly different from all of the other 36 areas in the figure. (Figure 3, based on states and the city of Washington D.C. alone, shows the same singular position for the nation's capital.) The remaining estimates, however, show patterns similar to those seen in the three prior figures; that is, a fair amount of overlap in confidence intervals, thus limiting the ability to make strong statements about the order of places.

In short, the data in tables 13 through 16 and the corresponding figures may help one to make relative statements about the educational attainment levels of states and areas. A given state or area may well be "among the highest" (or lowest) in terms of the level of high school or college completion. Nevertheless, one must remember that all survey estimates have sampling variability associated with them, and exact comparisons and statements must involve the requisite statistical tests.

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[1] It will sometimes be the case that confidence intervals which overlap only slightly represent estimates which are statistically different, but generally this will not be true. However, when confidence intervals do not overlap it can always be said that the two estimates are statistically different.

DETAILED TABULATIONS REDESIGN

A new set of detailed tabulations is being introduced with this issue of this report. These new tabulations are the first major change in the tables since the 1976-1977 report, and will provide greater detail and scope, while maintaining consistency with the prior tabulation series. Table D provides a guide for users who wish to compile time-series data from both sets of tabulations.

Table D. **Relation of detailed tabulations in old and new reports**

Table Number		
Old Reports (March 76/77 - March 86/87	New Report (Beginning March 88/89	Changes
1	1	
2	2	
3	3	Additional detail
4	4	Additional detail
5	5	
6	7	Additional detail
7	12	Additional detail
8	14	Additional detail
9	16	Additional detail
10	10	
11	17	
12	18	
-	6	New table - labor force status
-	8	New table - income
-	9	New table - earnings
-	11	New table - metro by region
-	13	New table - state summary measures
-	15	New table - metro summary measures

DATA FILES AVAILABLE

The time series tabulations of attainment shown in tables 17 and 18 of this report are now also available on one low density floppy diskette. The tables are available as either two ASCII print files, or two LOTUS 1-2-3 © files (version 2.1). Users wishing to purchase files should specify which data format they prefer (ASCII or LOTUS), include a check for $10 (make checks payable to "Commerce-Census") and send to:

Education and Social Stratification Branch
Population Division
U.S. Bureau of the Census
Washington, D.C. 20233
(301)-763-1154

USER COMMENTS

We are interested in your reaction to the usefulness of the information presented here and to the content of the questions used to produce these results. We welcome your recommendations for improving our survey work. If you have suggestions or comments, please send them to:

Current Survey Comments
Population Division
U.S. Bureau of the Census
Washington, D.C. 20233

Figure 1.
Percent of Persons 25 Years Old and Over Who Have Completed High School or College: Selected Years 1940 to 1989

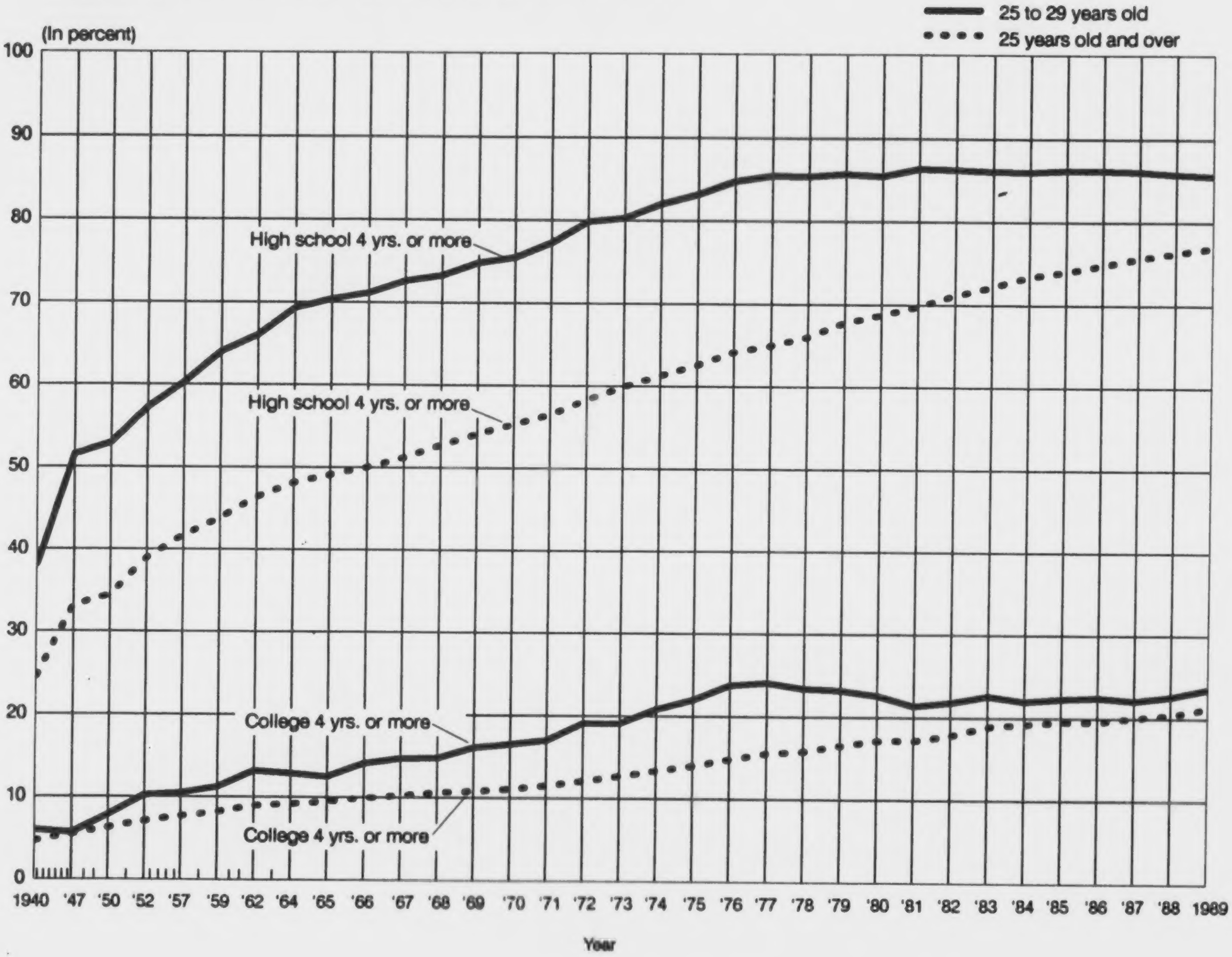

Figure 2.
Percent High School Graduates, by State, March 1989
Persons age 25 and over

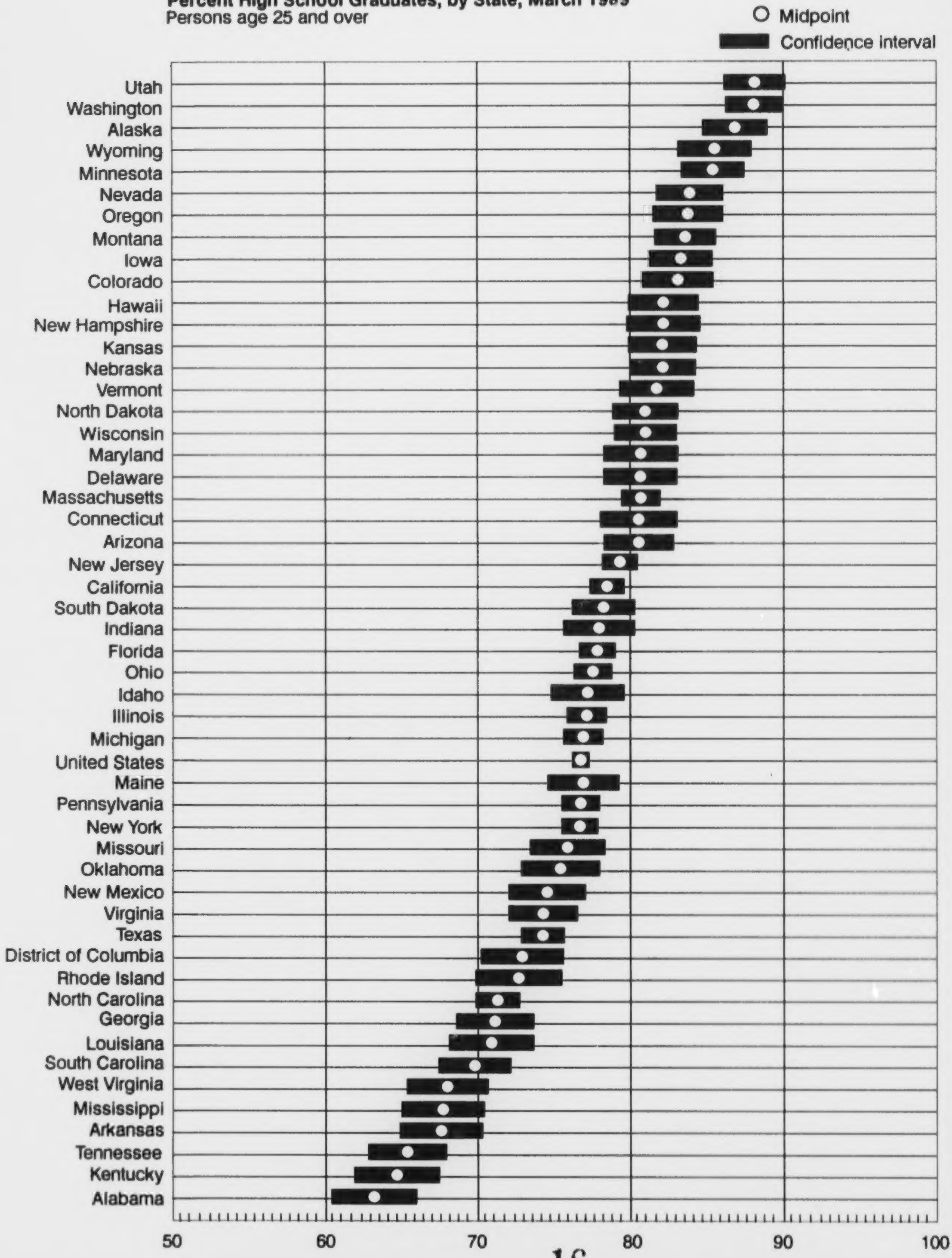

Figure 3.
Percent Completing Four or More Years of College, by State, March 1989
Persons age 25 and over

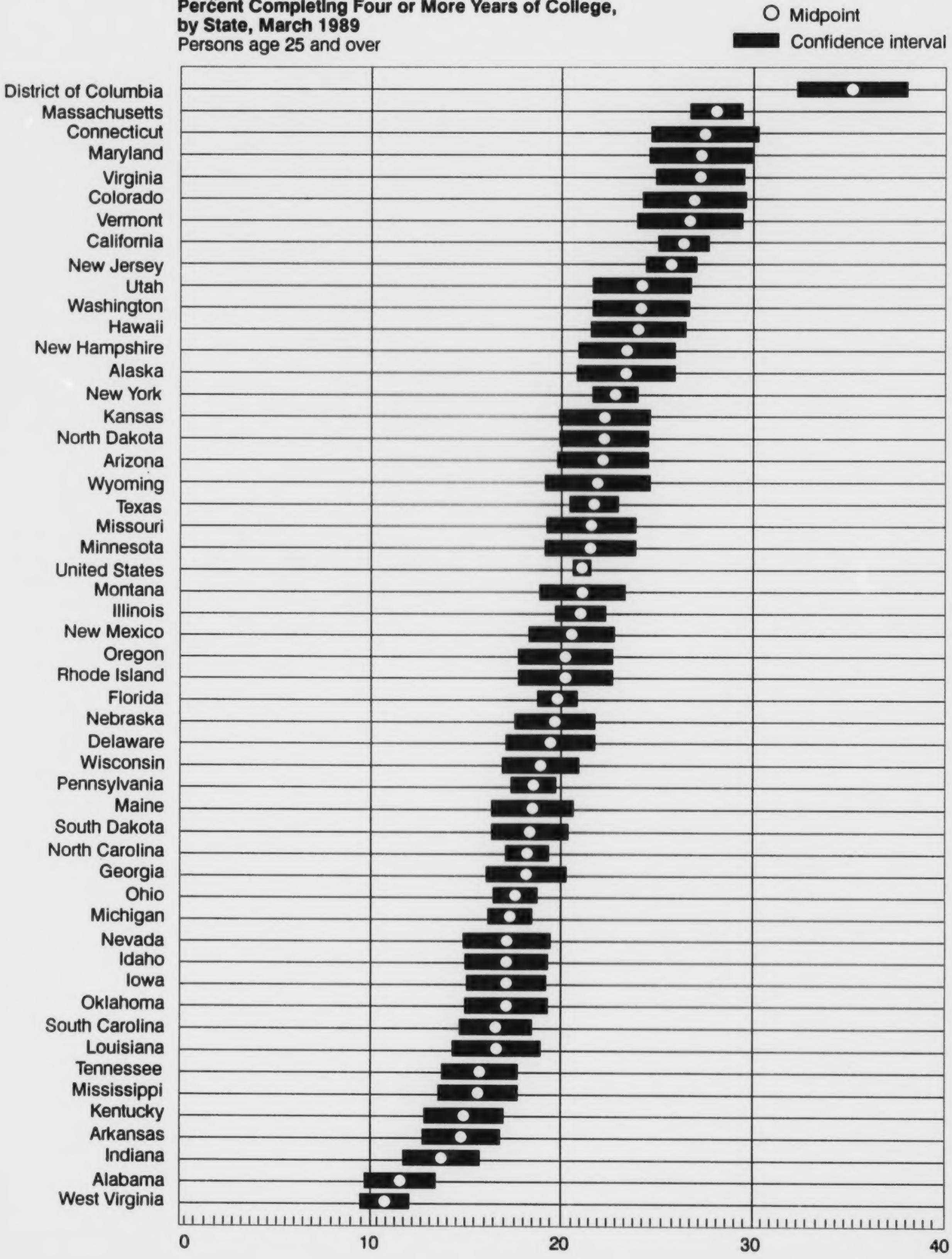

Figure 4.
Percent High School Graduates, by Selected Metropolitan Areas, March 1989
Persons age 25 and over

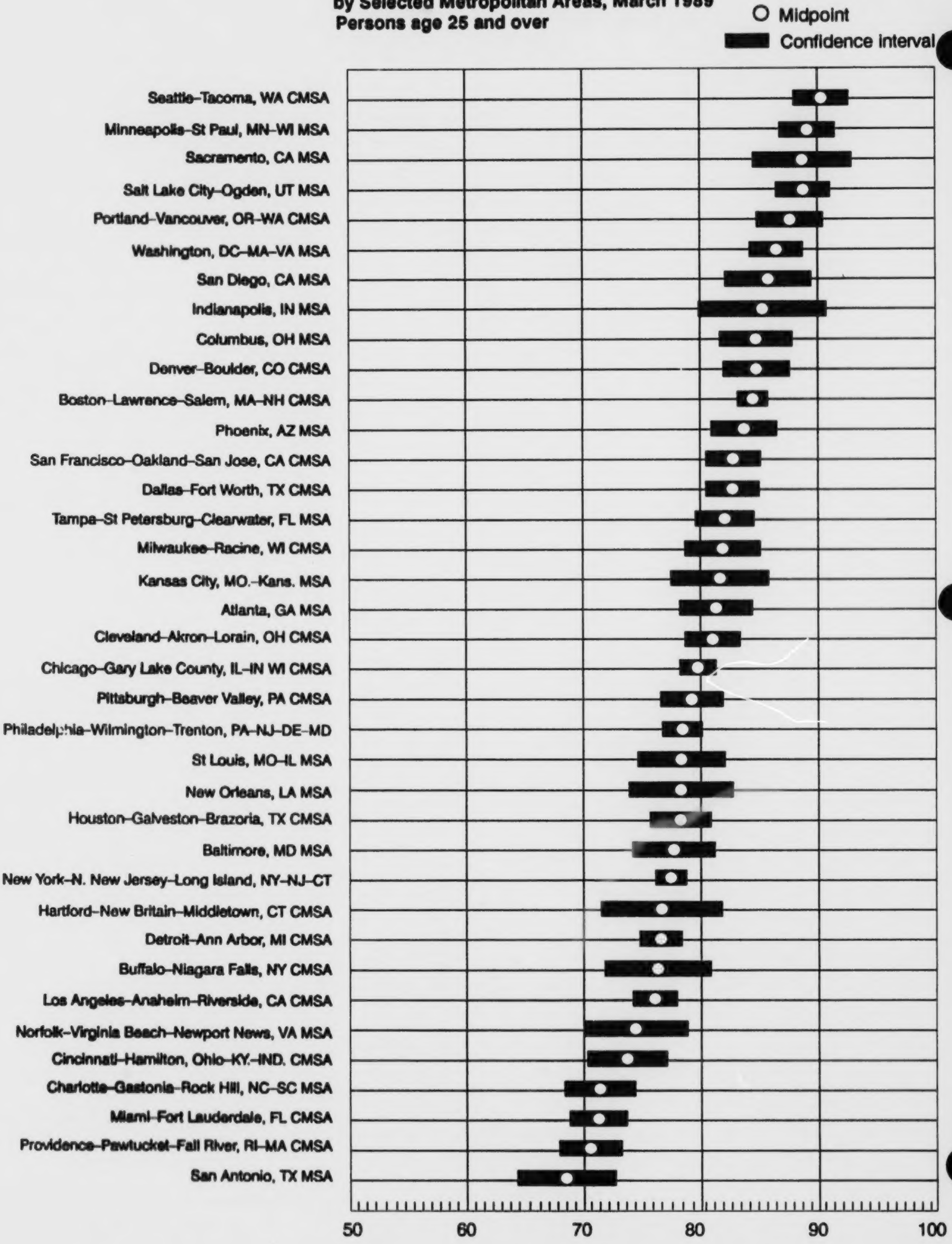

Figure 5.
Percent Completing Four or More Years of College, by Selected Metropolitan Areas, March 1989
Persons age 25 and over

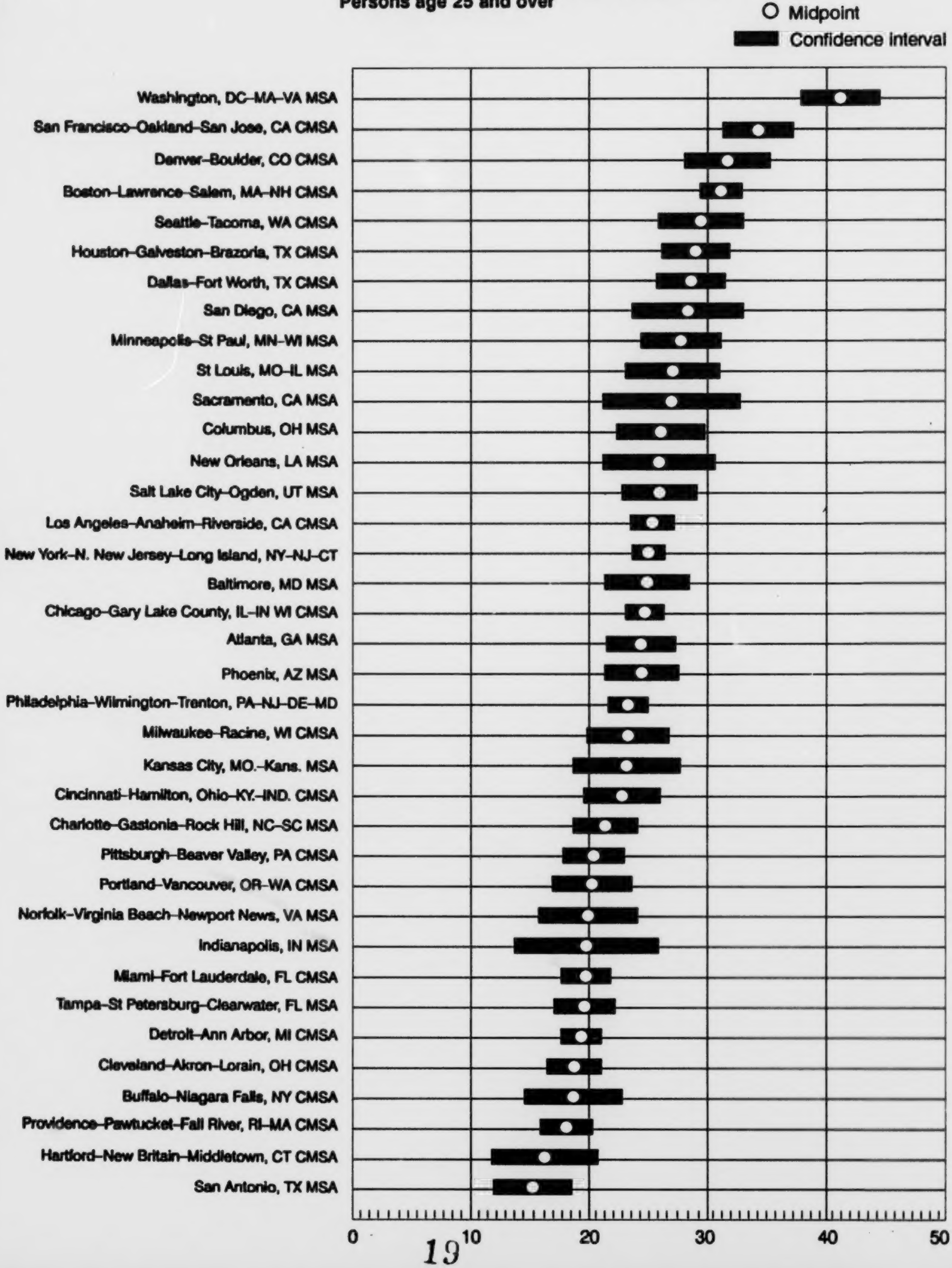

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Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
ALL RACES																
Both Sexes																
Total, 15 years and over	190 052	1 173	2 897	7 287	9 892	9 239	11 151	9 796	70 463	12 087	15 575	6 034	20 523	13 934	12.6	72.9
15 to 17 years	10 268	26	10	580	1 719	3 270	2 950	1 573	123	15	3	-	-	-	9.9	1.4
18 and 19 years	7 354	17	10	101	117	295	526	1 850	3 479	879	75	6	-	-	12.2	60.4
20 to 24 years	18 274	54	93	261	340	514	739	750	7 525	2 218	2 467	1 419	1 637	255	12.8	84.9
25 to 29 years	21 478	89	123	327	333	564	817	861	8 951	1 445	2 148	798	3 575	1 446	12.9	85.5
30 to 34 years	21 762	97	137	385	307	496	668	607	8 950	1 532	2 398	751	3 479	1 954	12.9	87.6
35 to 39 years	19 369	76	196	364	317	371	578	512	7 171	1 521	2 076	756	3 033	2 396	13.1	87.5
40 to 44 years	16 504	95	134	388	371	355	537	497	6 194	1 101	1 628	628	2 342	2 234	12.9	85.6
45 to 49 years	13 356	76	175	407	450	422	596	422	5 399	743	1 096	388	1 656	1 523	12.8	80.9
50 to 54 years	11 265	78	170	500	518	431	603	474	4 570	629	785	276	1 149	1 082	12.6	75.4
55 to 59 years	10 634	85	238	524	638	411	625	462	4 312	477	696	227	947	993	12.5	72.0
60 to 64 years	10 765	104	316	652	779	551	723	509	4 155	470	713	263	846	684	12.4	66.2
65 to 69 years	10 018	71	374	752	964	474	591	483	3 837	448	576	186	703	559	12.3	63.0
70 to 74 years	7 729	74	279	672	912	434	535	417	2 747	292	385	161	478	343	12.2	57.0
75 years and over	11 276	230	642	1 374	2 128	652	661	378	3 051	318	527	174	676	464	10.9	46.2
18 years and over	179 783	1 147	2 867	6 707	8 173	5 970	8 201	8 223	70 340	12 072	15 571	6 034	20 523	13 934	12.7	77.0
25 years and over	154 155	1 076	2 785	6 345	7 716	5 160	6 936	5 623	59 336	8 976	13 029	4 609	18 886	13 679	12.7	76.9
65 years and over	29 022	374	1 295	2 798	4 004	1 560	1 788	1 278	9 635	1 058	1 488	522	1 857	1 366	12.1	54.9
Male																
Total, 15 years and over	91 033	588	1 503	3 682	4 776	4 356	5 202	4 814	31 261	5 521	7 543	3 054	10 536	8 197	12.7	72.6
15 to 17 years	5 234	17	8	376	987	1 606	1 454	724	54	8	-	-	-	-	9.8	1.2
18 and 19 years	3 635	14	7	60	63	164	304	984	1 630	381	25	2	-	-	12.1	56.1
20 to 24 years	8 939	31	58	132	181	269	366	426	3 680	1 113	1 165	697	679	140	12.8	83.6
25 to 29 years	10 650	59	59	173	163	275	451	478	4 314	667	1 023	449	1 764	777	12.9	84.4
30 to 34 years	10 811	57	76	215	147	250	345	330	4 345	712	1 152	388	1 720	1 073	12.9	86.9
35 to 39 years	9 595	36	99	208	178	197	256	249	3 202	695	1 073	406	1 598	1 397	13.5	87.3
40 to 44 years	8 086	46	63	205	192	135	221	247	2 694	480	822	346	1 260	1 374	13.5	86.3
45 to 49 years	6 462	47	81	210	230	203	259	177	2 375	366	557	178	887	894	12.9	81.3
50 to 54 years	5 454	34	98	261	278	193	271	220	1 964	267	387	142	633	705	12.7	75.1
55 to 59 years	5 056	42	135	243	332	167	251	192	1 868	211	324	108	536	646	12.6	73.1
60 to 64 years	5 033	49	182	336	410	274	303	207	1 594	221	355	129	542	431	12.5	65.0
65 to 69 years	4 553	36	187	400	449	207	269	228	1 511	183	279	75	405	326	12.3	61.0
70 to 74 years	3 326	26	158	279	395	187	216	202	1 059	111	197	70	239	188	12.2	56.0
75 years and over	4 198	96	292	585	769	228	235	151	971	106	182	65	272	245	10.5	43.9
18 years and over	85 799	571	1 496	3 306	3 789	2 751	3 748	4 091	31 207	5 513	7 543	3 054	10 536	8 197	12.7	77.0
25 years and over	73 225	526	1 430	3 114	3 545	2 317	3 078	2 681	25 897	4 018	6 352	2 355	9 856	8 057	12.8	77.2
65 years and over	12 078	157	637	1 263	1 614	622	720	581	3 541	400	658	210	915	759	12.1	53.7
Female																
Total, 15 years and over	99 019	585	1 394	3 604	5 116	4 883	5 949	4 981	39 202	6 566	8 032	2 980	9 988	5 738	12.6	73.2
15 to 17 years	5 035	9	2	203	733	1 664	1 496	849	69	7	3	-	-	-	9.9	1.6
18 and 19 years	3 719	2	2	41	54	131	223	866	1 849	497	49	3	-	-	12.3	64.5
20 to 24 years	9 336	23	35	130	158	245	373	324	3 845	1 104	1 302	722	958	116	12.9	86.2
25 to 29 years	10 827	30	64	154	170	289	366	384	4 637	779	1 125	349	1 810	669	12.9	86.5
30 to 34 years	10 950	40	61	170	160	246	323	277	4 605	820	1 245	363	1 759	881	12.9	88.3
35 to 39 years	9 775	41	98	155	139	174	322	263	3 969	826	1 003	350	1 436	999	12.9	87.8
40 to 44 years	8 418	49	70	183	179	219	315	251	3 500	621	806	282	1 081	860	12.8	84.9
45 to 49 years	6 894	30	94	198	220	219	339	245	3 024	377	539	210	771	629	12.7	80.5
50 to 54 years	5 811	44	72	238	240	238	332	254	2 606	362	398	134	516	378	12.6	75.6
55 to 59 years	5 578	43	103	281	305	243	374	270	2 444	266	372	119	411	346	12.5	71.0
60 to 64 years	5 733	56	134	316	368	277	420	302	2 561	249	359	135	304	253	12.4	67.3
65 to 69 years	5 464	35	187	352	515	266	322	255	2 327	264	298	111	299	233	12.3	64.6
70 to 74 years	4 403	48	121	393	516	248	319	215	1 688	181	187	91	239	155	12.2	57.7
75 years and over	7 077	134	350	790	1 359	423	426	227	2 080	212	345	109	404	219	11.3	47.6
18 years and over	93 984	576	1 392	3 401	4 383	3 219	4 454	4 132	39 133	6 559	8 029	2 980	9 988	5 738	12.6	77.1
25 years and over	80 930	550	1 354	3 231	4 171	2 843	3 858	2 942	33 440	4 957	6 677	2 254	9 030	5 622	12.6	76.6
65 years and over	16 944	217	658	1 535	2 390	937	1 067	697	6 094	658	830	312	942	607	12.2	55.7

See footnote at end of table.

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Table 1. **Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988**—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
WHITE																
Both Sexes																
Total, 15 years and over	162 264	810	2 042	5 622	8 409	7 501	9 012	7 859	61 133	10 522	13 436	5 282	18 140	12 497	12.7	74.6
15 to 17 years	8 233	22	10	401	1 332	2 671	2 410	1 270	102	11	3	-	-	-	9.9	1.4
18 and 19 years	6 038	17	7	77	94	213	379	1 504	2 939	743	61	4	-	-	12.2	62.0
20 to 24 years	15 090	36	83	228	281	415	572	550	6 063	1 856	2 101	1 227	1 426	234	12.9	85.7
25 to 29 years	17 973	62	107	307	267	450	666	663	7 405	1 202	1 782	674	3 139	1 248	12.9	86.0
30 to 34 years	18 296	79	113	326	247	383	520	462	7 563	1 277	1 953	645	2 987	1 741	12.9	88.4
35 to 39 years	16 437	60	175	273	255	282	425	376	6 057	1 336	1 771	664	2 648	2 115	13.2	88.8
40 to 44 years	14 250	66	123	295	297	283	404	390	5 375	986	1 410	549	2 064	2 006	13.0	87.0
45 to 49 years	11 456	55	146	309	345	336	459	322	4 734	672	973	330	1 404	1 372	12.8	82.8
50 to 54 years	9 669	49	115	353	429	351	442	373	4 066	562	710	234	1 040	944	12.7	78.2
55 to 59 years	9 307	54	154	395	557	322	516	381	3 895	431	623	207	868	904	12.6	74.4
60 to 64 years	9 510	66	225	485	680	425	614	418	3 834	438	637	237	801	651	12.5	69.4
65 to 69 years	8 841	46	217	547	847	382	499	415	3 565	432	538	178	664	511	12.4	66.6
70 to 74 years	6 976	42	153	503	820	379	487	378	2 622	278	362	161	462	328	12.3	60.4
75 years and over	10 184	156	414	1 121	1 959	610	618	357	2 892	297	511	170	637	443	11.6	48.6
18 years and over	154 032	788	2 033	5 221	7 077	4 830	6 602	6 589	61 031	10 511	13 433	5 282	18 140	12 497	12.7	78.5
25 years and over	132 903	735	1 942	4 916	6 702	4 203	5 651	4 535	52 010	7 912	11 271	4 050	16 713	12 263	12.7	78.4
65 years and over	26 001	244	784	2 172	3 625	1 371	1 605	1 150	9 078	1 006	1 411	509	1 763	1 283	12.2	57.9
Male																
Total, 15 years and over	78 230	436	1 079	2 897	3 998	3 560	4 333	3 878	27 136	4 820	6 534	2 690	9 436	7 437	12.7	74.2
15 to 17 years	4 213	17	8	263	738	1 312	1 223	599	49	4	-	-	-	-	9.8	1.3
18 and 19 years	3 005	14	5	45	54	108	213	816	1 414	313	20	2	-	-	12.2	56.2
20 to 24 years	7 433	19	51	118	141	225	317	316	3 002	928	978	612	602	124	12.8	84.0
25 to 29 years	9 025	45	54	169	119	221	386	377	3 623	568	845	382	1 556	682	12.9	84.8
30 to 34 years	9 181	48	68	194	119	196	278	244	3 681	597	955	337	1 499	965	12.9	87.5
35 to 39 years	8 236	30	87	163	144	154	197	185	2 712	619	916	362	1 415	1 253	13.7	88.3
40 to 44 years	7 050	38	61	161	152	110	169	193	2 345	432	728	293	1 126	1 242	13.7	87.5
45 to 49 years	5 635	40	73	165	172	163	206	133	2 114	332	499	160	753	824	12.9	83.1
50 to 54 years	4 723	23	59	169	229	169	199	172	1 771	242	351	123	587	628	12.8	78.4
55 to 59 years	4 469	32	93	193	289	137	210	161	1 672	201	288	99	504	590	12.7	75.0
60 to 64 years	4 461	26	130	268	369	211	281	166	1 430	202	330	115	516	417	12.5	67.5
65 to 69 years	4 027	25	119	296	400	168	233	190	1 408	170	254	73	391	301	12.4	64.5
70 to 74 years	3 023	19	85	222	363	172	200	180	1 007	110	190	70	228	178	12.3	59.0
75 years and over	3 748	60	185	471	710	215	221	144	906	102	179	62	259	235	11.1	46.5
18 years and over	74 017	418	1 071	2 634	3 260	2 248	3 110	3 277	27 086	4 816	6 534	2 690	9 436	7 437	12.8	78.4
25 years and over	63 578	385	1 015	2 470	3 065	1 916	2 580	2 146	22 670	3 575	5 536	2 075	8 833	7 313	12.8	78.6
65 years and over	10 798	105	389	989	1 472	555	654	513	3 321	382	622	205	878	714	12.2	56.7
Female																
Total, 15 years and over	84 035	374	964	2 725	4 411	3 941	4 679	3 983	33 997	5 702	6 902	2 592	8 705	5 060	12.6	74.9
15 to 17 years	4 020	5	2	138	594	1 359	1 187	671	52	7	3	-	-	-	9.9	1.6
18 and 19 years	3 033	2	2	31	40	105	166	688	1 525	430	41	2	-	-	12.3	65.9
20 to 24 years	7 658	17	31	110	141	190	254	234	3 080	928	1 123	615	825	110	12.9	87.2
25 to 29 years	8 947	17	53	138	149	229	279	287	3 782	634	937	293	1 583	586	12.9	87.1
30 to 34 years	9 117	31	45	132	129	187	243	218	3 882	679	998	309	1 488	777	12.9	89.2
35 to 39 years	8 201	30	87	111	110	128	229	191	3 345	718	855	302	1 233	862	13.0	89.2
40 to 44 years	7 200	28	61	134	145	173	235	198	3 030	555	682	257	939	765	12.9	86.5
45 to 49 years	5 823	16	73	144	173	173	253	189	2 619	340	474	169	651	549	12.7	82.5
50 to 54 years	4 946	26	57	184	200	182	243	201	2 297	320	359	111	452	315	12.6	77.9
55 to 59 years	4 838	22	61	202	267	185	306	220	2 223	230	335	108	363	314	12.5	73.9
60 to 64 years	5 049	40	95	218	311	214	333	249	2 405	236	307	122	285	234	12.4	71.1
65 to 69 years	4 814	20	98	251	447	214	266	225	2 156	262	284	105	273	211	12.4	68.4
70 to 74 years	3 953	23	68	281	457	207	287	198	1 615	168	172	91	234	150	12.3	61.5
75 years and over	6 436	95	229	651	1 249	395	397	214	1 986	194	332	108	378	208	11.9	49.8
18 years and over	80 015	369	962	2 587	3 817	2 582	3 492	3 311	33 945	5 695	6 899	2 592	8 705	5 060	12.7	78.6
25 years and over	69 325	350	928	2 446	3 637	2 287	3 071	2 389	29 340	4 337	5 736	1 975	7 880	4 950	12.7	78.2
65 years and over	15 204	139	396	1 183	2 153	816	951	637	5 757	625	788	304	885	569	12.2	58.7

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
BLACK																
Both Sexes																
Total, 15 years and over	21 595	172	713	1 368	1 200	1 486	1 798	1 667	7 679	1 271	1 651	518	1 347	728	12.3	61.1
15 to 17 years	1 612	4	-	159	331	469	403	224	17	4	-	-	-	-	9.7	1.3
18 and 19 years	1 072	-	-	18	18	77	119	291	426	110	13	-	-	-	12.0	51.2
20 to 24 years	2 517	11	6	21	44	90	141	176	1 247	274	251	110	143	3	12.6	80.5
25 to 29 years	2 726	12	2	14	50	101	130	176	1 298	200	307	90	272	74	12.7	82.2
30 to 34 years	2 662	9	12	24	38	102	135	132	1 173	214	368	84	282	89	12.7	83.0
35 to 39 years	2 201	2	11	46	40	74	132	129	938	154	227	65	235	147	12.7	80.3
40 to 44 years	1 699	5	6	73	54	63	116	97	671	96	183	66	142	127	12.6	75.6
45 to 49 years	1 349	2	15	80	84	75	129	82	507	54	85	37	111	89	12.4	65.5
50 to 54 years	1 216	12	45	128	70	73	138	91	414	61	45	35	40	64	12.1	54.2
55 to 59 years	1 088	18	75	116	74	81	99	75	345	42	57	12	45	50	12.0	50.5
60 to 64 years	1 018	23	83	154	69	111	99	77	255	28	58	9	26	24	10.7	39.4
65 to 69 years	906	18	139	162	95	80	77	57	192	10	28	5	12	32	9.5	30.8
70 to 74 years	624	16	119	145	79	51	41	39	84	11	20	-	7	11	8.4	21.3
75 years and over	904	40	200	228	155	37	37	21	111	13	9	3	31	18	7.8	20.6
18 years and over	19 984	168	713	1 208	869	1 016	1 395	1 443	7 662	1 267	1 651	518	1 347	728	12.4	65.9
25 years and over	16 395	157	706	1 169	807	849	1 134	976	5 988	884	1 387	408	1 204	725	12.4	64.6
65 years and over	2 436	74	458	535	329	169	155	117	386	35	57	9	51	62	8.5	24.6
Male																
Total, 15 years and over	9 809	96	369	656	633	684	719	803	3 421	539	744	241	579	326	12.3	59.6
15 to 17 years	819	-	-	103	217	236	168	88	2	4	-	-	-	-	9.4	.7
18 and 19 years	516	-	-	10	5	54	77	142	173	51	5	-	-	-	11.8	44.4
20 to 24 years	1 159	9	6	11	32	41	41	97	590	129	108	41	53	-	12.6	79.5
25 to 29 years	1 258	10	-	4	34	49	55	92	586	83	146	48	119	32	12.7	80.6
30 to 34 years	1 229	4	3	11	18	47	62	84	561	92	161	42	113	29	12.7	81.3
35 to 39 years	993	2	7	26	24	38	49	61	424	57	107	31	101	66	12.7	79.1
40 to 44 years	777	3	1	38	30	18	45	47	288	41	80	48	67	74	12.7	76.6
45 to 49 years	589	-	7	36	45	33	52	35	199	27	49	9	61	36	12.4	64.7
50 to 54 years	546	10	36	85	38	20	63	45	160	20	18	12	9	29	11.4	45.4
55 to 59 years	484	6	37	46	40	30	37	29	165	10	31	2	23	27	12.1	53.5
60 to 64 years	458	18	49	61	27	60	21	25	130	18	13	4	21	10	10.6	42.8
65 to 69 years	377	6	61	83	35	34	26	27	69	8	15	2	2	10	9.1	27.8
70 to 74 years	242	5	70	41	31	12	12	22	33	-	7	-	2	6	8.2	20.0
75 years and over	362	22	92	101	56	11	9	7	43	-	2	3	8	7	7.0	17.5
18 years and over	8 990	96	369	554	416	447	551	714	3 419	535	744	241	579	326	12.4	65.0
25 years and over	7 315	87	362	533	379	353	433	475	2 656	354	630	200	527	326	12.4	64.2
65 years and over	981	33	223	225	122	57	47	57	145	8	24	5	12	23	8.1	22.1
Female																
Total, 15 years and over	11 786	76	344	711	567	802	1 079	865	4 258	732	907	276	768	402	12.3	62.3
15 to 17 years	793	4	-	56	114	233	235	135	15	-	-	-	-	-	10.0	1.9
18 and 19 years	555	-	-	8	13	23	42	149	254	58	8	-	-	-	12.2	57.6
20 to 24 years	1 359	2	-	11	12	49	100	79	657	144	143	69	90	2	12.6	81.4
25 to 29 years	1 468	2	2	10	16	52	75	84	712	118	161	42	153	42	12.7	83.6
30 to 34 years	1 434	5	9	13	20	54	73	47	612	122	207	42	169	60	12.8	84.6
35 to 39 years	1 207	-	4	20	18	36	83	68	515	97	119	34	134	82	12.7	81.3
40 to 44 years	923	2	5	36	24	46	71	50	385	56	103	18	75	53	12.6	74.8
45 to 49 years	760	2	8	43	38	42	77	48	308	27	36	28	50	52	12.4	66.1
50 to 54 years	670	2	9	43	32	52	75	46	254	42	27	23	31	35	12.3	61.3
55 to 59 years	604	11	38	70	35	51	62	46	180	31	26	10	22	23	11.8	48.2
60 to 64 years	560	5	35	93	41	51	78	52	126	10	45	6	5	14	10.7	36.7
65 to 69 years	531	12	78	79	60	46	52	30	123	2	13	4	10	22	9.8	32.9
70 to 74 years	382	11	49	104	47	39	29	17	51	11	13	-	5	5	8.6	22.2
75 years and over	542	18	108	128	99	26	28	13	67	13	7	-	24	11	8.2	22.6
18 years and over	10 994	72	344	655	453	569	844	729	4 243	732	907	276	768	402	12.4	66.7
25 years and over	9 080	70	344	637	428	496	702	501	3 332	530	756	208	678	399	12.4	65.0
65 years and over	1 455	41	235	310	206	111	108	60	241	27	32	4	39	38	8.7	26.3

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1989-NUMBER																
HISPANIC ORIGIN[1]																
Both Sexes																
Total, 15 years and over	14 057	376	996	1 912	1 104	1 031	1 008	872	3 889	627	797	362	696	387	11.7	48.1
15 to 17 years	995	4	7	101	219	288	256	111	10	-	-	-	-	-	9.6	1.0
18 and 19 years	730	2	6	59	35	54	88	196	245	40	4	-	-	-	11.8	39.6
20 to 24 years	1 893	12	68	181	104	136	139	102	727	178	125	65	48	6	12.3	60.7
25 to 29 years	2 152	27	89	234	94	148	130	119	731	123	161	82	152	65	12.3	61.0
30 to 34 years	1 816	32	93	266	103	100	80	86	530	104	150	66	140	75	12.3	58.6
35 to 39 years	1 478	23	136	185	89	68	55	53	465	63	126	36	88	70	12.3	58.9
40 to 44 years	1 192	30	100	192	75	67	53	49	340	34	79	39	83	51	12.1	52.6
45 to 49 years	915	25	103	148	69	48	58	35	243	30	48	18	64	26	11.2	46.8
50 to 54 years	730	36	73	135	51	38	47	44	167	18	27	19	37	37	10.7	41.8
55 to 59 years	619	37	81	103	70	26	28	29	137	5	32	19	32	19	9.7	39.5
60 to 64 years	532	32	79	96	52	26	36	32	118	2	12	15	17	15	9.3	33.7
65 to 69 years	419	27	61	98	61	11	17	6	69	5	25	3	23	14	8.4	33.0
70 to 74 years	232	22	32	61	34	13	7	4	46	1	3	1	5	2	8.0	25.3
75 years and over	354	65	68	65	48	9	15	4	59	5	2	-	8	8	7.1	23.0
18 years and over	13 061	371	989	1 811	885	743	752	762	3 879	627	797	362	696	387	12.1	51.7
25 years and over	10 438	357	915	1 571	746	551	524	464	2 907	409	667	297	648	382	12.0	50.9
65 years and over	1 005	114	161	223	144	32	38	14	175	10	30	4	35	24	8.0	27.7
Male																
Total, 15 years and over	7 012	203	496	981	558	525	539	416	1 796	340	356	217	369	215	11.5	47.0
15 to 17 years	531	4	5	58	133	139	125	61	4	-	-	-	-	-	9.5	.8
18 and 19 years	381	2	4	38	18	27	45	96	117	16	-	-	-	-	11.5	36.7
20 to 24 years	993	8	43	105	57	86	90	63	338	105	55	23	18	2	12.1	54.6
25 to 29 years	1 125	23	41	128	40	77	85	45	379	63	80	56	81	27	12.3	61.0
30 to 34 years	938	26	53	148	48	53	34	54	253	59	60	41	67	43	12.2	55.8
35 to 39 years	736	14	70	108	46	29	29	22	198	37	61	25	54	43	12.3	56.8
40 to 44 years	566	9	49	98	37	27	25	23	152	17	28	27	46	28	12.1	52.7
45 to 49 years	462	17	49	70	28	24	34	12	114	27	18	7	47	14	11.7	49.3
50 to 54 years	340	19	31	58	29	20	13	18	80	6	14	14	14	25	11.0	45.3
55 to 59 years	285	24	43	39	37	9	15	10	51	5	12	10	18	13	9.0	37.9
60 to 64 years	229	9	30	41	24	17	17	8	52	2	7	13	5	7	9.6	37.3
65 to 69 years	206	13	32	47	28	6	13	4	28	1	17	-	14	4	8.5	31.2
70 to 74 years	93	9	17	20	15	9	3	2	12	-	2	1	1	2	8.1	20.7
75 years and over	146	27	30	24	18	2	12	3	17	4	-	-	4	6	7.0	21.1
18 years and over	6 481	198	491	922	425	386	414	355	1 792	340	356	217	369	215	12.0	50.8
25 years and over	5 128	188	444	780	350	273	279	197	1 337	220	301	194	351	213	12.0	51.0
65 years and over	447	49	78	91	61	17	28	8	57	5	20	1	19	12	8.1	25.7
Female																
Total, 15 years and over	7 044	173	500	932	546	506	469	456	2 093	286	441	145	326	172	11.9	49.2
15 to 17 years	464	-	2	43	85	148	131	50	5	-	-	-	-	-	9.7	1.2
18 and 19 years	370	-	2	21	17	27	44	100	126	24	4	-	-	-	11.7	42.4
20 to 24 years	900	5	25	76	47	53	49	39	389	73	70	42	30	4	12.4	67.4
25 to 29 years	1 027	5	47	106	54	70	45	74	352	60	81	25	71	38	12.3	61.0
30 to 34 years	878	6	40	108	54	48	47	34	277	45	90	25	72	32	12.4	61.7
35 to 39 years	741	9	66	77	43	38	26	31	267	46	67	11	34	26	12.3	60.9
40 to 44 years	625	21	51	94	38	40	27	26	188	17	51	12	37	23	12.1	52.5
45 to 49 years	454	9	55	78	41	24	24	23	129	3	29	11	17	12	10.9	44.4
50 to 54 years	390	18	42	78	22	18	34	28	87	12	13	5	23	12	10.5	38.8
55 to 59 years	334	13	38	64	33	18	13	19	86	-	20	10	14	6	10.1	40.8
60 to 64 years	303	23	49	54	28	9	19	26	66	1	5	2	12	8	8.9	31.1
65 to 69 years	212	14	30	51	33	5	3	2	42	3	7	3	9	9	8.3	34.7
70 to 74 years	138	14	15	41	19	3	4	3	34	1	1	-	4	-	7.9	28.5
75 years and over	208	37	38	41	31	7	3	1	42	1	2	-	3	2	7.1	24.3
18 years and over	6 580	173	498	889	400	358	338	406	2 087	286	441	145	326	172	12.1	52.6
25 years and over	5 310	168	470	791	386	278	245	267	1 570	189	367	103	297	169	12.0	50.7
65 years and over	558	65	83	133	83	15	10	6	118	5	10	3	16	11	8.0	29.3

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
ALL RACES																
Both Sexes																
Total, 15 years and over	188 481	1 195	2 736	7 461	10 315	9 165	11 402	10 061	70 346	12 018	15 177	5 799	19 616	13 191	12.6	72.2
15 to 17 years	10 793	25	13	507	1 946	3 164	3 228	1 758	149	4	-	-	-	-	9.9	1.4
18 and 19 years	7 222	12	15	59	135	317	554	1 717	3 468	857	74	14	3	-	12.2	61.1
20 to 24 years	18 830	74	79	274	306	523	763	756	7 789	2 278	2 579	1 391	1 742	276	12.9	85.3
25 to 29 years	21 588	92	121	297	332	558	822	859	9 120	1 619	2 083	818	3 478	1 389	12.8	85.7
30 to 34 years	21 365	85	132	392	287	470	669	717	8 767	1 542	2 229	785	3 333	1 955	12.9	87.1
35 to 39 years	18 870	81	173	442	284	421	543	557	7 167	1 472	1 999	693	2 780	2 257	13.0	86.7
40 to 44 years	15 823	73	162	396	362	376	573	413	6 027	1 092	1 535	507	2 228	2 080	12.9	85.1
45 to 49 years	12 791	65	136	382	383	416	571	515	5 306	728	1 046	341	1 410	1 492	12.7	80.7
50 to 54 years	11 071	99	169	488	535	454	584	466	4 549	574	775	255	1 143	978	12.6	74.7
55 to 59 years	10 835	91	228	607	736	446	644	487	4 405	467	790	212	913	807	12.5	70.1
60 to 64 years	10 806	102	282	669	907	486	742	577	4 188	492	612	229	853	667	12.4	65.2
65 to 69 years	9 857	94	309	792	964	508	533	478	3 866	357	547	242	653	514	12.3	62.7
70 to 74 years	7 645	67	270	739	1 052	433	518	349	2 629	247	412	144	450	336	12.2	55.2
75 years and over	10 986	235	647	1 417	2 085	591	659	408	2 916	289	497	169	631	441	10.8	45.0
18 years and over	177 688	1 171	2 723	6 954	8 369	6 001	8 174	8 303	70 197	12 013	15 177	5 799	19 616	13 191	12.7	76.5
25 years and over	151 635	1 084	2 630	6 622	7 928	5 161	6 858	5 828	58 940	8 879	12 525	4 395	17 872	12 915	12.7	76.2
65 years and over	28 487	396	1 226	2 948	4 102	1 532	1 710	1 236	9 411	894	1 455	554	1 734	1 291	12.1	53.8
Male																
Total, 15 years and over	90 256	570	1 422	3 752	4 851	4 499	5 373	4 966	31 157	5 523	7 131	2 790	10 316	7 905	12.6	71.8
15 to 17 years	5 522	11	10	312	1 040	1 661	1 602	819	66	2	-	-	-	-	9.8	1.2
18 and 19 years	3 582	9	14	29	83	178	310	946	1 623	360	28	1	1	-	12.1	56.2
20 to 24 years	9 241	41	55	142	147	271	403	401	3 831	1 174	1 161	862	789	164	12.8	84.2
25 to 29 years	10 730	52	67	180	154	302	440	478	4 391	767	976	430	1 738	755	12.8	84.4
30 to 34 years	10 547	51	67	205	112	257	355	395	4 178	702	1 028	370	1 728	1 097	12.9	86.3
35 to 39 years	9 320	39	93	240	145	227	210	264	3 267	690	1 003	351	1 502	1 287	13.3	86.9
40 to 44 years	7 746	36	84	213	186	187	262	183	2 558	470	768	263	1 241	1 294	13.3	85.1
45 to 49 years	6 218	37	67	189	193	178	252	236	2 371	317	521	171	741	945	12.8	81.5
50 to 54 years	5 361	51	91	259	300	194	236	225	1 904	282	357	134	656	673	12.7	74.7
55 to 59 years	5 156	44	111	330	386	185	282	197	1 866	217	401	91	524	520	12.6	70.2
60 to 64 years	5 035	45	149	355	436	240	348	273	1 632	191	293	106	531	435	12.4	63.3
65 to 69 years	4 467	29	170	394	433	232	254	214	1 525	160	251	96	385	325	12.3	61.4
70 to 74 years	3 270	23	152	317	504	171	191	181	985	98	188	63	222	176	12.1	53.0
75 years and over	4 061	103	292	585	730	216	229	154	960	94	153	54	257	235	10.5	43.2
18 years and over	84 734	560	1 412	3 440	3 811	2 838	3 771	4 147	31 091	5 521	7 131	2 790	10 316	7 905	12.7	76.4
25 years and over	71 911	509	1 343	3 268	3 581	2 369	3 058	2 800	25 638	3 987	5 942	2 128	9 526	7 742	12.7	76.4
65 years and over	11 798	154	614	1 297	1 667	619	673	549	3 470	352	592	212	883	735	12.1	52.8
Female																
Total, 15 years and over	98 225	625	1 314	3 710	5 464	4 665	6 029	5 095	39 189	6 495	8 046	3 009	9 300	5 285	12.6	72.6
15 to 17 years	5 271	14	3	195	906	1 503	1 626	939	82	3	-	-	-	-	10.0	1.6
18 and 19 years	3 640	3	1	30	51	140	244	771	1 845	496	46	13	1	-	12.3	66.0
20 to 24 years	9 589	33	24	131	160	251	360	357	3 958	1 104	1 417	729	952	112	12.9	86.3
25 to 29 years	10 858	40	55	118	177	257	382	381	4 729	852	1 107	387	1 740	634	12.9	87.0
30 to 34 years	10 817	33	65	187	175	213	314	322	4 590	840	1 200	415	1 605	858	12.9	87.9
35 to 39 years	9 550	43	80	202	139	194	333	293	3 900	782	996	342	1 278	969	12.9	86.6
40 to 44 years	8 077	37	78	183	175	189	310	229	3 469	622	767	244	988	787	12.8	85.1
45 to 49 years	6 572	28	70	193	190	237	319	279	2 935	411	525	169	668	547	12.7	80.0
50 to 54 years	5 709	48	78	230	235	261	348	242	2 645	292	418	121	487	305	12.5	74.7
55 to 59 years	5 679	48	117	277	350	261	362	291	2 538	250	388	121	389	287	12.4	70.0
60 to 64 years	5 771	57	132	314	471	246	394	304	2 556	301	319	124	321	232	12.4	66.8
65 to 69 years	5 390	65	139	398	531	276	279	264	2 341	197	296	146	269	189	12.3	63.8
70 to 74 years	4 375	44	118	422	549	262	328	168	1 643	149	224	81	228	160	12.2	56.8
75 years and over	6 924	132	355	832	1 355	375	430	255	1 956	195	343	115	374	206	11.0	46.1
18 years and over	92 954	611	1 311	3 514	4 558	3 162	4 403	4 156	39 106	6 492	8 046	3 009	9 300	5 285	12.6	76.6
25 years and over	79 724	575	1 287	3 353	4 347	2 771	3 800	3 028	33 303	4 892	6 582	2 267	8 346	5 173	12.6	76.0
65 years and over	16 689	242	612	1 651	2 435	913	1 037	687	5 940	542	863	342	870	555	12.1	54.6

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
WHITE																
Both Sexes																
Total, 15 years and over	161 295	806	2 014	5 832	8 773	7 474	9 196	8 086	61 164	10 505	13 243	4 956	17 394	11 851	12.6	73.8
15 to 17 years	8 702	19	11	348	1 528	2 556	2 634	1 483	120	3	-	-	-	-	10.0	1.4
18 and 19 years	5 922	10	8	52	97	227	393	1 385	2 916	759	62	10	3	-	12.3	63.3
20 to 24 years	15 608	45	69	254	248	426	570	560	6 376	1 878	2 206	1 180	1 541	256	12.9	86.1
25 to 29 years	18 101	71	100	272	273	454	643	627	7 650	1 373	1 762	829	3 027	1 221	12.9	86.5
30 to 34 years	18 027	66	115	327	234	388	509	522	7 381	1 328	1 894	646	2 920	1 696	12.9	88.0
35 to 39 years	16 066	61	155	365	226	340	404	399	6 063	1 289	1 718	590	2 430	2 026	13.0	87.9
40 to 44 years	13 721	45	140	315	298	307	426	336	5 257	991	1 316	440	1 991	1 861	13.0	86.4
45 to 49 years	10 977	37	113	298	304	327	465	396	4 591	644	931	294	1 209	1 368	12.8	82.3
50 to 54 years	9 497	53	142	363	454	356	449	357	4 051	507	685	225	1 003	852	12.6	77.1
55 to 59 years	9 510	82	176	439	626	346	538	411	4 011	422	708	194	826	731	12.5	72.5
60 to 64 years	9 562	62	187	491	773	415	607	506	3 849	460	569	215	811	616	12.5	68.2
65 to 69 years	8 740	57	173	587	836	417	470	407	3 614	339	532	232	605	471	12.4	66.3
70 to 74 years	6 891	41	192	554	943	382	465	313	2 482	241	391	133	429	326	12.2	58.1
75 years and over	9 970	154	434	1 168	1 936	534	623	384	2 802	271	471	169	600	425	11.4	47.5
18 years and over	152 593	787	2 003	5 484	7 244	4 918	6 562	6 603	61 044	10 502	13 243	4 956	17 394	11 851	12.7	78.0
25 years and over	131 064	731	1 926	5 178	6 902	4 266	5 599	4 658	51 751	7 865	10 976	3 766	15 850	11 595	12.7	77.7
65 years and over	25 602	253	799	2 309	3 714	1 334	1 558	1 103	8 898	850	1 394	533	1 634	1 223	12.2	56.8
Male																
Total, 15 years and over	77 743	394	1 054	2 963	4 174	3 707	4 403	4 050	27 083	4 827	6 227	2 372	9 298	7 191	12.7	73.3
15 to 17 years	4 452	11	7	214	813	1 329	1 326	697	53	2	-	-	-	-	9.9	1.2
18 and 19 years	2 947	9	7	27	61	133	217	767	1 387	314	22	1	1	-	12.2	58.6
20 to 24 years	7 717	25	55	139	116	221	316	312	3 159	973	985	558	710	148	12.8	84.7
25 to 29 years	9 075	42	54	168	135	253	360	365	3 722	643	832	324	1 526	652	12.8	84.8
30 to 34 years	9 050	45	63	171	100	223	278	303	3 555	622	877	308	1 538	967	12.9	86.9
35 to 39 years	8 026	31	80	203	119	180	155	203	2 776	600	865	297	1 340	1 177	13.4	87.9
40 to 44 years	6 792	28	72	176	161	151	201	151	2 232	430	654	227	1 138	1 171	13.5	86.2
45 to 49 years	5 401	21	59	149	156	141	214	186	2 051	274	480	151	635	883	12.9	82.8
50 to 54 years	4 638	32	72	191	256	161	188	168	1 693	243	314	120	597	604	12.7	77.0
55 to 59 years	4 563	40	90	249	342	142	239	169	1 697	202	353	84	486	469	12.6	72.1
60 to 64 years	4 470	19	97	253	389	210	290	242	1 491	184	274	103	508	410	12.5	66.4
65 to 69 years	3 982	17	98	296	390	196	232	179	1 426	149	247	89	358	307	12.4	64.7
70 to 74 years	2 970	13	106	249	461	163	173	163	926	96	179	56	212	172	12.2	55.3
75 years and over	3 660	61	193	477	676	204	213	146	915	94	144	54	251	232	11.0	46.2
18 years and over	73 291	384	1 046	2 749	3 361	2 378	3 077	3 353	27 030	4 825	6 227	2 372	9 298	7 191	12.8	77.7
25 years and over	62 627	349	984	2 583	3 184	2 024	2 543	2 275	22 484	3 538	5 220	1 813	8 586	7 043	12.8	77.7
65 years and over	10 612	91	397	1 023	1 526	563	618	488	3 267	339	570	198	821	710	12.2	55.7
Female																
Total, 15 years and over	83 552	412	960	2 869	4 599	3 767	4 794	4 035	34 081	5 678	7 016	2 584	8 097	4 660	12.6	74.3
15 to 17 years	4 249	8	3	135	715	1 226	1 308	785	68	1	-	-	-	-	10.0	1.6
18 and 19 years	2 975	1	1	25	36	94	176	618	1 530	445	40	9	1	-	12.4	68.1
20 to 24 years	7 891	20	14	115	129	205	254	248	3 218	905	1 220	622	831	109	12.9	87.5
25 to 29 years	9 026	30	45	104	138	200	283	262	3 929	730	930	305	1 501	569	12.9	88.2
30 to 34 years	8 977	21	51	156	134	165	230	219	3 826	706	1 016	338	1 382	731	12.9	89.1
35 to 39 years	8 039	30	75	162	107	160	250	195	3 287	689	853	293	1 091	849	12.9	87.8
40 to 44 years	6 929	17	68	138	137	156	225	185	3 025	561	662	213	853	690	12.8	86.6
45 to 49 years	5 576	16	54	149	148	186	251	210	2 540	369	451	142	574	485	12.7	81.8
50 to 54 years	4 859	22	70	172	198	195	261	190	2 357	265	370	105	406	248	12.6	77.2
55 to 59 years	4 947	41	86	191	284	204	299	242	2 313	220	355	110	340	262	12.5	72.8
60 to 64 years	5 093	43	90	238	384	205	317	265	2 358	276	295	112	303	206	12.4	69.7
65 to 69 years	4 758	41	75	291	446	221	238	228	2 188	190	285	143	247	164	12.4	67.6
70 to 74 years	3 922	28	85	304	483	219	292	149	1 556	144	212	77	217	154	12.3	60.2
75 years and over	6 310	93	241	690	1 260	330	410	238	1 887	177	327	115	349	194	11.6	48.3
18 years and over	79 302	403	957	2 735	3 883	2 540	3 486	3 250	34 014	5 677	7 016	2 584	8 097	4 660	12.7	78.2
25 years and over	68 437	382	942	2 595	3 718	2 242	3 056	2 384	29 267	4 327	5 756	1 953	7 264	4 552	12.6	77.6
65 years and over	14 990	162	402	1 286	2 188	770	941	615	5 631	511	823	335	813	512	12.2	57.5

See footnote at end of table.

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Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
BLACK																
Both Sexes																
Total, 15 years and over	21 301	209	613	1 373	1 284	1 440	1 924	1 713	7 627	1 165	1 431	578	1 245	699	12.3	59.8
15 to 17 years	1 670	3	2	134	346	491	458	215	19	-	-	-	-	-	9.7	1.2
18 and 19 years	1 043	1	7	7	30	69	147	272	435	65	6	3	-	-	12.0	48.9
20 to 24 years	2 591	24	7	17	55	88	172	171	1 201	301	267	142	137	9	12.8	79.4
25 to 29 years	2 744	4	5	18	45	88	164	207	1 293	205	248	132	257	78	12.7	80.7
30 to 34 years	2 547	11	8	53	37	77	144	172	1 168	174	247	102	243	111	12.7	80.3
35 to 39 years	2 131	9	14	48	38	71	128	135	948	150	205	75	196	115	12.7	79.2
40 to 44 years	1 579	6	14	54	51	63	140	72	633	82	169	40	122	134	12.6	74.7
45 to 49 years	1 333	13	14	73	70	71	98	105	585	56	90	22	82	55	12.4	66.7
50 to 54 years	1 199	25	23	102	66	94	123	101	391	41	65	26	69	74	12.2	55.5
55 to 59 years	1 072	7	46	140	96	82	102	70	326	39	58	11	51	43	11.9	49.3
60 to 64 years	1 006	26	81	159	110	63	121	66	262	25	32	11	27	24	10.5	37.9
65 to 69 years	932	22	130	184	110	86	61	70	176	13	10	10	28	33	9.2	29.0
70 to 74 years	592	6	74	164	92	45	39	33	98	3	14	5	7	10	8.6	23.3
75 years and over	863	54	188	220	137	52	26	25	90	12	18	-	27	13	7.8	18.7
18 years and over	19 631	206	611	1 238	937	948	1 466	1 498	7 608	1 165	1 431	578	1 245	699	12.4	64.8
25 years and over	15 998	181	597	1 214	853	791	1 146	1 055	5 972	799	1 158	433	1 109	689	12.4	63.5
65 years and over	2 387	82	392	567	339	183	126	128	365	28	42	15	63	56	8.4	23.9
Male																
Total, 15 years and over	9 668	113	322	671	559	678	840	781	3 400	513	656	283	526	327	12.3	59.0
15 to 17 years	844	-	2	80	183	270	208	91	9	-	-	-	-	-	9.6	1.1
18 and 19 years	501	-	7	2	20	38	87	145	174	27	2	-	-	-	11.7	40.4
20 to 24 years	1 206	15	-	3	26	45	82	74	573	139	117	67	58	8	12.6	79.7
25 to 29 years	1 279	4	4	8	15	44	77	98	580	107	110	74	117	44	12.7	80.6
30 to 34 years	1 147	4	3	31	7	31	68	80	538	67	110	45	108	55	12.7	80.6
35 to 39 years	962	4	9	21	21	42	47	49	434	71	96	38	83	45	12.7	80.0
40 to 44 years	708	2	6	25	18	30	57	30	280	32	94	22	46	66	12.7	76.3
45 to 49 years	593	10	7	35	35	32	35	44	256	31	36	10	40	22	12.4	66.6
50 to 54 years	546	11	18	63	38	31	42	55	171	19	28	13	23	34	12.1	52.8
55 to 59 years	469	1	20	72	38	38	42	25	138	12	36	3	18	26	11.9	49.5
60 to 64 years	450	22	45	90	35	25	54	29	107	3	13	2	14	12	10.2	33.5
65 to 69 years	391	8	69	86	35	33	20	34	67	6	3	7	12	11	8.9	27.1
70 to 74 years	237	1	42	62	37	7	13	17	44	-	6	2	2	4	8.4	24.2
75 years and over	335	30	90	94	53	12	9	8	28	-	3	-	6	2	6.5	11.5
18 years and over	8 825	113	320	591	376	408	631	690	3 390	513	656	283	526	327	12.4	64.6
25 years and over	7 118	97	313	588	330	326	463	470	2 644	348	537	216	468	320	12.4	63.7
65 years and over	963	40	202	241	125	52	42	60	139	6	12	9	19	16	8.0	21.0
Female																
Total, 15 years and over	11 633	97	291	702	724	762	1 085	933	4 228	652	775	296	719	371	12.3	60.5
15 to 17 years	826	3	-	54	163	222	250	124	10	-	-	-	-	-	9.9	1.2
18 and 19 years	542	1	-	5	10	32	61	127	262	38	4	3	-	-	12.1	56.7
20 to 24 years	1 385	9	7	15	29	43	91	97	628	162	150	75	78	2	12.6	79.1
25 to 29 years	1 464	-	1	11	30	44	87	109	714	99	138	58	139	34	12.6	80.7
30 to 34 years	1 400	7	5	22	30	46	77	93	629	107	137	57	135	56	12.7	80.0
35 to 39 years	1 170	4	5	27	18	29	81	86	514	79	107	37	112	70	12.7	78.6
40 to 44 years	871	4	8	29	33	33	83	42	353	50	75	19	76	67	12.6	73.4
45 to 49 years	740	2	8	38	35	39	63	61	328	25	55	11	42	33	12.4	66.8
50 to 54 years	653	14	5	39	28	63	81	46	220	22	37	13	46	40	12.2	57.8
55 to 59 years	603	6	27	68	58	44	61	44	188	26	23	8	33	17	11.9	49.1
60 to 64 years	555	4	36	69	75	37	67	37	155	22	19	9	13	12	10.8	41.4
65 to 69 years	541	14	61	97	75	53	41	35	109	7	6	3	16	22	9.4	30.3
70 to 74 years	355	5	32	102	56	37	26	16	54	3	8	3	6	6	8.7	22.7
75 years and over	528	24	98	126	83	40	17	16	62	12	15	-	22	12	8.2	23.3
18 years and over	10 807	93	291	647	562	540	835	808	4 218	652	775	296	719	371	12.4	65.0
25 years and over	8 880	84	285	628	523	466	683	585	3 328	451	621	217	641	369	12.4	63.4
65 years and over	1 424	42	191	325	214	131	84	68	228	23	30	6	44	39	8.7	25.8

See footnote at end of table.

Table 1. Years of School Completed by Persons 15 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989 and 1988—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent high school graduates
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		
1988-NUMBER																
HISPANIC ORIGIN[1]																
Both Sexes																
Total, 15 years and over	13 603	362	921	1 881	1 021	1 040	882	861	3 869	660	766	253	718	370	11.8	48.8
15 to 17 years	1 000	1	2	101	216	273	247	149	11	-	-	-	-	-	9.7	1.1
18 and 19 years	691	2	7	36	34	58	89	154	261	46	3	-	-	-	11.8	44.9
20 to 24 years	1 950	13	48	176	89	155	112	119	775	174	162	49	66	12	12.3	63.5
25 to 29 years	2 105	35	87	216	94	124	112	132	720	136	159	51	173	67	12.4	62.0
30 to 34 years	1 674	22	88	232	72	98	67	72	517	104	151	41	142	67	12.4	61.1
35 to 39 years	1 543	25	110	235	70	90	64	63	485	94	103	29	107	69	12.2	57.5
40 to 44 years	1 086	13	98	179	62	65	41	49	330	37	65	34	65	48	12.1	53.2
45 to 49 years	798	25	76	137	63	41	40	31	236	24	35	17	45	29	11.6	48.4
50 to 54 years	713	31	82	137	70	46	22	28	162	13	24	8	56	33	9.8	41.5
55 to 59 years	631	46	93	121	62	28	28	26	142	9	31	10	19	18	8.9	36.1
60 to 64 years	527	40	83	97	55	28	30	21	104	9	17	7	22	13	8.8	32.8
65 to 69 years	333	25	55	82	41	20	14	6	53	7	11	6	9	4	8.1	26.9
70 to 74 years	223	18	37	55	40	10	6	6	38	5	2	-	2	3	8.0	22.6
75 years and over	329	66	56	78	52	4	10	3	35	3	6	-	12	6	6.7	18.5
18 years and over	12 603	361	919	1 780	805	767	635	712	3 857	660	766	253	718	370	12.1	52.6
25 years and over	9 962	346	865	1 568	682	553	434	438	2 821	441	601	204	651	358	12.0	51.0
65 years and over	885	109	148	215	133	33	31	15	125	15	18	6	23	13	7.6	22.7
Male																
Total, 15 years and over	6 768	157	467	967	469	500	470	418	1 831	342	371	127	414	233	11.8	49.0
15 to 17 years	496	-	-	60	113	132	123	63	5	-	-	-	-	-	9.6	1.0
18 and 19 years	353	-	6	16	23	36	48	83	119	19	3	-	-	-	11.6	39.9
20 to 24 years	1 009	8	40	102	34	84	68	52	375	98	83	21	35	10	12.3	61.7
25 to 29 years	1 122	17	47	136	48	69	67	72	370	63	71	28	94	42	12.3	59.4
30 to 34 years	872	15	43	122	28	51	32	38	266	56	82	23	80	36	12.4	62.4
35 to 39 years	738	11	60	123	29	30	35	29	208	54	45	11	63	39	12.2	56.9
40 to 44 years	545	7	47	94	30	29	25	24	144	19	34	24	38	31	12.1	53.2
45 to 49 years	384	10	40	58	31	17	20	16	111	8	15	8	29	20	12.0	49.8
50 to 54 years	356	16	38	66	32	18	10	13	83	7	11	6	35	22	10.8	45.9
55 to 59 years	290	24	36	55	28	8	17	12	63	3	15	2	13	12	9.1	37.5
60 to 64 years	223	9	37	48	18	10	13	8	44	4	5	3	12	10	8.9	35.2
65 to 69 years	149	7	29	35	16	9	8	3	20	5	7	1	6	3	8.2	28.0
70 to 74 years	97	5	21	19	19	7	1	3	13	4	1	-	-	3	8.2	22.6
75 years and over	135	27	23	32	21	-	4	2	10	3	-	-	8	5	6.6	18.9
18 years and over	6 272	157	467	907	356	368	348	355	1 827	342	371	127	414	233	12.1	52.8
25 years and over	4 909	149	421	789	300	249	232	220	1 332	225	286	106	378	224	12.1	52.0
65 yecrs and over	381	39	74	86	55	16	14	8	43	12	8	1	13	12	7.7	23.4
Female																
Total, 15 years and over	6 835	205	454	914	552	540	412	443	2 037	318	394	126	304	137	11.8	48.5
15 to 17 years	504	1	1	41	104	141	124	86	7	-	-	-	-	-	9.7	1.3
18 and 19 years	338	2	1	20	12	22	41	71	142	27	-	-	-	-	12.0	50.0
20 to 24 years	940	5	8	74	55	72	44	68	400	76	79	28	31	2	12.4	65.4
25 to 29 years	984	18	40	80	47	55	45	60	350	74	88	24	78	25	12.4	65.0
30 to 34 years	803	7	45	110	44	47	35	34	251	48	68	18	62	31	12.3	59.7
35 to 39 years	805	14	51	112	41	59	29	33	277	40	58	18	44	30	12.2	58.0
40 to 44 years	541	6	51	86	32	36	17	25	186	17	31	10	26	17	12.1	53.2
45 to 49 years	414	15	36	79	31	23	20	15	125	16	20	9	16	10	11.2	47.1
50 to 54 years	357	15	45	71	38	29	12	16	79	6	13	2	21	10	9.4	37.1
55 to 59 years	342	21	56	65	34	20	11	14	78	6	16	8	6	6	8.8	34.9
60 to 64 years	304	31	45	49	37	18	17	13	60	5	12	4	10	4	8.7	31.1
65 to 69 years	184	18	26	47	25	11	6	3	33	2	4	5	4	1	8.0	26.1
70 to 74 years	126	14	16	36	21	3	5	3	25	1	1	-	2	-	7.8	22.6
75 years and over	194	39	33	45	31	4	6	1	24	-	6	-	4	1	6.7	18.2
18 years and over	6 331	205	453	873	449	398	288	357	2 031	318	394	126	304	137	12.1	52.3
25 years and over	5 053	197	444	778	383	305	203	218	1 489	216	315	98	273	135	12.0	50.0
65 years and over	504	71	74	128	78	17	17	7	82	3	10	5	10	2	7.5	22.1

[1] Persons of Hispanic origin may be of any race.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES																		
Both Sexes																		
Total, 15 years and over	190 052	1 173	2 897	7 287	9 892	9 239	11 151	9 796	70 463	12 087	15 575	6 034	20 523	13 934	12.6	72.9	35.9	18.1
15 to 17 years	10 268	26	10	580	1 719	3 270	2 950	1 573	123	15	3	-	-	-	9.9	1.4	.2	-
15 years	3 250	1	7	429	1 247	1 473	79	6	6	1	-	-	-	-	9.0	.2	-	-
16 years	3 352	10	-	113	352	1 348	1 443	62	17	8	-	-	-	-	9.9	.7	.2	-
17 years	3 666	15	3	37	121	449	1 427	1 505	100	6	3	-	-	-	10.8	3.0	.2	-
18 years and over	179 783	1 147	2 887	6 707	8 173	5 970	8 201	8 223	70 340	12 072	15 571	6 034	20 523	13 934	12.7	77.0	37.9	19.2
18 and 19 years	7 354	17	10	101	117	295	526	1 850	3 479	879	75	6	-	-	12.2	60.4	13.0	-
18 years	3 712	10	4	57	45	186	331	1 476	1 514	75	13	-	-	-	11.8	43.2	2.4	-
19 years	3 642	6	5	44	71	110	195	374	1 965	803	62	6	-	-	12.5	77.9	23.9	-
20 years and over	172 429	1 131	2 878	6 606	8 056	5 674	7 675	6 373	66 861	11 193	15 496	6 028	20 523	13 934	12.7	77.7	39.0	20.0
20 to 24 years	18 274	54	93	261	340	514	739	750	7 525	2 218	2 467	1 419	1 637	255	12.8	84.9	43.8	10.4
20 years	3 514	7	9	46	49	109	171	195	1 445	803	610	60	8	2	12.8	83.3	42.2	.3
21 years	3 358	7	20	23	62	104	144	116	1 382	438	630	374	47	12	12.9	85.8	44.7	1.8
22 years	3 576	14	24	62	64	83	119	159	1 420	339	412	476	376	28	12.9	85.3	45.6	11.3
23 years	3 785	9	21	88	83	121	160	134	1 634	295	365	281	504	91	12.8	83.7	40.6	15.7
24 years	4 040	17	20	43	82	98	145	146	1 644	343	450	228	703	122	12.9	86.4	45.7	20.4
25 years and over	154 155	1 076	2 785	6 345	7 716	5 160	6 936	5 623	59 336	8 976	13 029	4 609	18 886	13 679	12.7	76.9	38.4	21.1
25 to 29 years	21 478	89	123	327	333	564	817	861	8 951	1 445	2 148	798	3 575	1 446	12.9	85.5	43.8	23.4
25 years	4 245	9	26	54	105	97	170	167	1 739	326	426	189	683	254	12.9	85.2	44.2	22.1
26 years	4 222	17	24	62	42	135	183	187	1 766	261	428	151	742	224	12.8	84.6	42.8	22.9
27 years	4 301	25	24	66	65	101	156	135	1 767	292	424	136	796	315	12.9	86.7	45.6	25.8
28 years	4 348	21	14	69	51	109	153	176	1 813	310	418	171	700	344	12.9	86.4	44.7	24.0
29 years	4 361	18	35	76	71	121	155	196	1 866	256	453	151	654	310	12.8	84.6	41.8	22.1
30 to 34 years	21 762	97	137	385	307	496	668	607	8 950	1 532	2 398	751	3 479	1 954	12.9	87.6	46.5	25.0
30 years	4 434	25	31	48	74	102	129	144	1 795	339	503	150	766	331	12.9	87.6	47.1	24.7
31 years	4 462	16	34	83	69	98	139	126	1 902	309	499	134	689	364	12.9	87.3	44.7	23.6
32 years	4 538	21	20	97	54	122	154	124	1 811	300	509	190	715	421	12.9	87.0	47.0	25.0
33 years	4 145	19	26	81	57	81	134	115	1 638	306	469	154	648	417	13.0	87.6	48.1	25.7
34 years	4 183	16	27	76	53	93	112	98	1 804	278	419	124	662	422	12.9	88.6	45.5	25.9
35 to 39 years	19 389	76	196	364	317	371	578	512	7 171	1 521	2 076	756	3 033	2 396	13.1	87.5	50.5	28.0
35 years	4 173	16	41	83	60	80	141	99	1 611	365	467	139	627	443	13.0	87.5	48.9	25.6
36 years	4 128	8	34	69	64	76	106	113	1 557	303	461	160	663	516	13.1	88.6	50.9	28.5
37 years	3 696	6	33	66	66	77	95	104	1 304	281	393	195	591	487	13.3	87.9	52.7	29.2
38 years	3 677	19	40	71	65	81	121	101	1 341	275	380	148	548	487	13.0	86.5	50.0	28.1
39 years	3 695	28	47	76	63	57	115	95	1 360	297	375	115	605	483	13.0	87.0	50.2	28.9
40 to 44 years	16 504	95	134	388	371	355	537	497	6 194	1 101	1 628	628	2 342	2 234	12.9	85.6	48.1	27.7
40 years	3 585	17	22	80	50	83	95	95	1 372	217	364	174	532	483	13.0	87.6	49.4	28.3
41 years	3 586	21	29	56	57	81	127	128	1 309	269	386	140	496	487	13.0	86.1	49.6	27.4
42 years	3 590	10	25	79	71	66	113	101	1 292	259	372	136	595	472	13.2	87.1	51.1	29.7
43 years	2 890	30	25	81	73	77	112	89	1 141	175	257	98	343	388	12.8	83.1	43.6	25.3
44 years	2 853	17	34	92	119	48	90	85	1 080	182	249	79	375	404	12.9	83.0	45.2	27.3
45 to 49 years	13 356	76	175	407	450	422	598	422	5 399	743	1 096	388	1 658	1 523	12.8	80.9	40.5	23.8
45 years	2 777	17	40	73	102	73	95	72	1 091	180	258	83	361	331	12.8	83.0	43.7	24.9
46 years	2 984	22	29	75	94	80	138	82	1 148	181	274	94	391	376	12.8	82.6	44.1	25.7
47 years	2 697	6	43	83	76	83	123	103	1 102	113	199	79	319	367	12.8	80.8	40.0	25.5
48 years	2 418	16	23	76	90	92	122	87	1 013	123	176	69	302	229	12.7	79.1	37.2	22.0
49 years	2 480	16	41	100	87	94	120	78	1 044	145	188	63	285	219	12.7	78.4	36.3	20.3
50 to 54 years	11 265	78	170	500	518	431	603	474	4 570	629	785	276	1 149	1 082	12.6	75.4	34.8	19.8
50 years	2 420	10	32	65	116	84	137	95	983	134	180	74	250	257	12.7	77.7	37.0	20.9
51 years	2 304	27	32	101	83	61	129	88	945	126	145	46	279	241	12.7	77.4	36.4	22.6
52 years	2 151	10	26	111	109	95	97	101	921	119	130	40	203	191	12.6	74.5	31.7	18.3
53 years	2 267	13	33	106	105	121	130	96	901	124	166	58	221	193	12.6	73.4	33.6	18.2
54 years	2 124	18	47	116	105	71	110	94	820	126	164	57	195	202	12.6	73.6	35.0	18.7

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Both Sexes—Con.																		
55 to 59 years	10 634	85	238	524	638	411	625	462	4 312	477	686	227	947	993	12.5	72.0	31.4	18.2
55 years	2 016	21	45	75	127	77	116	87	791	85	129	42	230	190	12.6	72.8	33.6	20.9
56 years	2 241	12	59	102	127	90	124	65	964	108	141	67	186	195	12.6	74.2	31.1	17.0
57 years	2 060	13	41	114	132	89	145	94	826	91	154	30	162	169	12.5	69.5	29.4	16.1
58 years	2 099	29	57	118	109	70	143	99	811	107	140	44	168	202	12.5	70.2	31.5	17.6
59 years	2 217	10	36	114	142	85	97	118	919	85	132	44	200	237	12.6	72.9	31.5	19.7
60 to 64 years	10 765	104	316	652	779	551	723	509	4 155	470	713	263	846	684	12.4	66.2	27.6	14.2
60 years	2 234	11	48	129	156	113	120	98	935	92	141	53	181	156	12.5	69.8	27.9	15.1
61 years	2 204	36	57	118	166	104	163	90	844	102	136	51	208	129	12.4	66.7	28.4	15.3
62 years	2 083	19	64	134	148	114	143	103	763	82	143	62	154	153	12.4	65.2	28.5	14.7
63 years	2 079	14	70	132	140	112	146	92	814	96	131	50	175	107	12.4	66.0	26.9	13.6
64 years	2 165	25	77	139	169	108	150	126	798	98	162	48	128	138	12.4	63.3	26.5	12.3
65 years and over	29 022	374	1 295	2 798	4 004	1 560	1 788	1 278	9 835	1 058	1 488	522	1 857	1 366	12.1	54.9	21.7	11.1
65 to 69 years	10 018	71	374	752	964	474	591	483	3 837	448	576	186	703	559	12.3	63.0	24.7	12.6
65 years	2 236	28	90	142	194	104	120	88	908	101	129	26	173	125	12.4	65.4	24.7	13.3
66 years	2 018	11	69	166	160	109	137	101	754	103	133	38	108	129	12.3	62.7	25.3	11.8
67 years	1 991	3	77	163	168	94	116	83	786	110	106	46	152	87	12.4	64.6	25.1	12.0
68 years	1 912	16	81	127	220	82	95	102	691	78	114	31	155	119	12.3	62.1	26.0	14.4
69 years	1 860	12	58	154	222	84	114	108	699	56	94	46	115	99	12.3	59.6	22.0	11.5
70 to 74 years	7 729	74	279	672	912	434	535	417	2 747	292	385	161	478	343	12.2	57.0	21.5	10.6
70 years	1 600	22	67	143	226	91	93	99	676	66	85	45	109	78	12.2	58.8	21.3	10.4
71 years	1 596	16	57	155	151	83	137	73	591	60	80	30	106	58	12.2	58.0	21.0	10.3
72 years	1 527	7	34	117	188	80	102	98	544	65	92	29	102	70	12.3	59.1	23.5	11.3
73 years	1 424	11	61	124	190	91	102	65	523	39	62	18	66	68	12.1	54.6	17.9	9.6
74 years	1 382	18	60	134	156	89	101	83	413	61	66	39	92	69	12.1	53.6	23.7	11.6
75 years and over	11 276	230	642	1 374	2 128	652	661	378	3 051	318	527	174	676	464	10.9	46.2	19.2	10.1
Male																		
Total, 15 years and over	91 033	588	1 503	3 682	4 776	4 356	5 202	4 814	31 261	5 521	7 543	3 054	10 536	8 197	12.7	72.6	38.3	20.6
15 to 17 years	5 234	17	8	376	987	1 606	1 454	724	54	6	-	-	-	-	9.8	1.2	.1	-
15 years	1 660	-	5	280	699	640	30	3	2	-	-	-	-	-	8.8	.1	-	-
16 years	1 722	10	-	78	219	707	669	23	7	6	-	-	-	-	9.8	.9	.5	-
17 years	1 851	7	3	18	69	258	755	697	45	-	-	-	-	-	10.8	2.4	-	-
18 years and over	85 799	571	1 496	3 306	3 789	2 751	3 748	4 091	31 207	5 513	7 543	3 054	10 536	8 197	12.7	77.0	40.8	21.8
18 and 19 years	3 635	14	7	60	63	164	304	984	1 630	381	25	2	-	-	12.1	56.1	11.3	-
18 years	1 838	8	2	34	23	108	191	777	644	47	4	-	-	-	11.7	37.9	2.8	-
19 years	1 797	6	5	26	39	57	113	207	986	334	21	2	-	-	12.5	74.7	19.9	-
20 years and over	82 164	557	1 489	3 246	3 727	2 586	3 444	3 107	29 577	5 132	7 517	3 051	10 535	8 197	12.8	77.9	41.9	22.8
20 to 24 years	8 939	31	58	132	181	269	366	426	3 680	1 113	1 165	697	679	140	12.8	83.6	42.5	9.2
20 years	1 730	3	5	20	15	52	78	119	739	415	243	35	4	2	12.8	83.2	40.4	.4
21 years	1 540	2	13	9	24	50	70	69	608	212	283	180	15	3	12.9	84.5	45.0	1.2
22 years	1 719	9	19	38	29	46	63	89	676	162	211	233	127	17	12.8	83.0	43.6	8.4
23 years	1 924	3	12	49	60	70	80	62	805	162	211	148	219	42	12.8	82.5	40.7	13.6
24 years	2 027	14	6	16	53	51	75	87	852	163	218	100	314	75	12.8	85.0	42.9	19.2
25 years and over	73 225	526	1 430	3 114	3 545	2 317	3 078	2 681	25 897	4 018	6 352	2 355	9 856	8 057	12.8	77.2	41.8	24.5
25 to 29 years	10 650	59	59	173	163	275	451	478	4 314	667	1 023	449	1 764	777	12.9	84.4	43.9	23.9
25 years	2 166	1	13	28	52	54	100	79	871	165	220	104	349	130	12.9	84.9	44.7	22.1
26 years	2 105	11	15	45	21	54	97	105	863	126	194	73	388	113	12.8	83.5	42.5	23.8
27 years	2 063	17	9	23	32	54	84	66	822	123	199	87	366	181	12.9	86.2	46.4	26.6
28 years	2 135	13	5	46	24	53	74	99	873	141	200	96	329	181	12.9	85.3	44.4	23.9
29 years	2 181	17	17	32	34	60	96	128	864	110	210	89	331	172	12.8	82.4	41.8	23.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Male—Con.																		
30 to 34 years	10 811	57	78	215	147	250	345	330	4 345	712	1 152	388	1 720	1 073	12.9	86.9	46.7	25.8
30 years	2 245	19	20	32	32	55	74	83	876	179	221	77	400	177	12.9	86.0	47.0	25.7
31 years	2 170	2	18	49	22	41	69	70	945	133	249	60	316	196	12.9	87.5	44.0	23.6
32 years	2 293	15	10	60	30	68	82	70	874	120	241	111	380	232	12.9	85.4	47.3	26.7
33 years	2 097	14	10	29	33	45	68	65	774	165	251	80	321	242	13.1	87.4	50.5	26.8
34 years	2 007	7	17	45	31	41	53	42	876	114	190	61	303	226	12.9	88.2	44.6	26.4
35 to 39 years	9 595	36	99	208	178	197	256	249	3 202	695	1 073	406	1 598	1 397	13.5	87.3	53.9	31.2
35 years	2 051	6	19	43	27	49	62	59	748	167	226	68	325	252	13.1	87.1	50.6	28.1
36 years	2 098	8	16	49	30	43	62	50	736	156	204	76	384	282	13.3	87.7	52.6	31.6
37 years	1 860	3	14	34	48	38	32	57	586	112	208	109	309	311	14.0	87.9	56.4	33.3
38 years	1 777	11	22	34	41	39	59	47	552	116	196	91	286	284	13.7	85.8	54.7	32.0
39 years	1 810	8	25	48	33	29	41	36	581	144	240	62	294	269	13.7	87.8	55.7	31.1
40 to 44 years	8 086	46	63	205	192	135	221	247	2 694	480	822	346	1 260	1 374	13.5	86.3	53.0	32.6
40 years	1 729	14	10	39	27	26	30	41	616	97	179	93	285	273	13.6	89.2	53.5	32.2
41 years	1 863	7	10	25	40	40	72	58	585	116	217	90	292	311	13.8	86.5	55.1	32.4
42 years	1 786	-	11	50	39	25	46	53	518	117	185	85	355	302	14.2	87.5	58.5	36.8
43 years	1 356	16	11	42	30	29	36	50	500	67	131	42	146	255	12.9	84.2	47.3	29.6
44 years	1 352	9	21	48	56	16	38	45	474	84	111	36	182	233	12.9	82.8	47.6	30.7
45 to 49 years	6 462	47	81	210	230	203	259	177	2 375	366	557	178	887	894	12.9	81.3	44.6	27.6
45 years	1 371	9	17	39	66	43	32	34	502	85	133	31	194	185	12.9	82.5	45.9	27.6
46 years	1 466	14	10	39	46	42	56	38	499	105	144	45	204	224	13.0	83.3	49.2	29.2
47 years	1 275	-	26	35	23	34	47	42	476	45	100	39	169	238	12.9	83.7	48.4	31.9
48 years	1 141	10	13	47	47	37	47	30	453	55	91	28	166	119	12.8	79.8	40.1	25.0
49 years	1 210	14	15	49	48	47	76	33	445	76	89	35	154	128	12.7	76.6	39.8	23.3
50 to 54 years	5 454	34	98	261	278	193	271	220	1 964	267	387	142	633	705	12.7	75.1	39.1	24.5
50 years	1 231	2	18	34	66	34	67	45	445	73	93	35	157	162	12.8	78.3	42.2	25.9
51 years	1 121	13	16	48	44	36	56	38	410	59	62	24	156	159	12.8	77.6	41.0	28.1
52 years	1 021	5	19	61	64	44	41	55	388	37	64	24	103	117	12.6	71.8	33.7	21.6
53 years	1 086	4	15	51	62	57	61	44	384	44	94	29	112	128	12.6	72.9	37.5	22.1
54 years	995	11	30	68	43	22	45	38	337	54	74	31	105	139	12.7	74.3	40.4	24.5
55 to 59 years	5 056	42	135	243	332	167	251	192	1 868	211	324	108	536	646	12.6	73.1	36.1	23.4
55 years	988	12	31	39	65	25	45	32	350	39	67	22	126	135	12.7	74.8	39.4	26.4
56 years	1 040	8	26	47	71	38	52	29	422	48	56	17	97	130	12.6	74.2	33.6	21.9
57 years	957	8	25	65	58	41	68	40	338	34	67	18	88	108	12.5	68.2	32.9	20.4
58 years	1 017	12	32	49	69	28	52	37	373	53	72	22	102	114	12.6	72.5	35.8	21.3
59 years	1 054	2	21	43	70	37	35	54	384	36	61	28	122	160	12.7	75.2	38.7	26.8
60 to 64 years	5 033	49	182	336	410	274	303	207	1 594	221	355	129	542	431	12.5	65.0	33.3	19.3
60 years	1 052	8	27	77	87	41	49	36	363	51	78	30	106	100	12.6	69.1	34.6	19.6
61 years	1 037	22	38	56	87	41	83	25	346	46	63	27	120	82	12.5	66.0	32.7	19.5
62 years	992	7	35	71	79	66	64	50	290	40	77	29	102	82	12.4	62.5	33.3	18.6
63 years	930	-	37	51	65	59	52	48	293	41	66	24	126	67	12.5	66.4	34.9	20.8
64 years	1 022	11	45	81	92	67	56	48	302	43	70	18	88	99	12.4	60.8	31.2	18.3
65 years and over	12 078	157	637	1 263	1 614	622	720	581	3 541	400	658	210	915	759	12.1	53.7	24.4	13.9
65 to 69 years	4 553	36	187	400	449	207	269	228	1 511	183	279	75	405	326	12.3	61.0	27.8	16.0
65 years	1 013	16	58	63	92	50	51	40	349	33	70	12	104	76	12.4	63.6	29.1	17.7
66 years	887	4	20	74	85	57	63	50	285	47	50	16	68	69	12.3	60.2	28.1	15.4
67 years	926	2	42	98	95	45	55	31	322	35	59	11	79	52	12.3	60.2	25.4	14.2
68 years	900	5	41	74	91	30	48	55	257	41	57	18	101	83	12.4	61.9	33.3	20.4
69 years	827	10	26	91	87	25	52	51	297	26	43	18	53	46	12.2	58.6	22.7	12.0
70 to 74 years	3 326	26	158	279	395	187	216	202	1 059	111	197	70	239	188	12.2	56.0	24.2	12.8
70 years	740	5	36	61	97	27	37	40	252	17	47	19	56	47	12.3	59.1	25.1	14.0
71 years	705	10	40	70	51	44	45	42	239	28	38	17	58	22	12.2	57.2	23.3	11.4
72 years	665	-	14	41	92	34	45	55	211	27	53	10	52	32	12.2	57.8	26.1	12.6
73 years	639	7	43	48	95	44	41	32	197	10	32	8	39	45	12.1	51.7	20.9	13.2
74 years	578	4	24	59	61	39	49	33	161	29	29	16	34	41	12.1	53.4	25.6	12.9
75 years and over	4 198	96	292	585	769	228	235	151	971	106	182	65	272	245	10.5	43.9	20.8	12.3

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Female																		
Total, 15 years and over	99 019	585	1 394	3 604	5 116	4 883	5 949	4 981	39 202	6 566	8 032	2 980	9 988	5 738	12.6	73.2	33.6	15.9
15 to 17 years	5 035	9	2	203	733	1 664	1 496	849	69	7	3	-	-	-	9.9	1.6	.2	-
15 years	1 590	1	2	148	547	833	49	3	4	1	-	-	-	-	9.1	.4	.1	-
16 years	1 630	-	-	35	133	641	774	38	10	-	-	-	-	-	10.0	.6	-	-
17 years	1 815	8	-	20	52	191	673	808	55	6	3	-	-	-	10.9	3.5	.5	-
18 years and over	93 984	576	1 392	3 401	4 383	3 219	4 454	4 132	39 133	6 559	8 029	2 980	9 988	5 738	12.6	77.1	35.4	16.7
18 and 19 years	3 719	2	2	41	54	131	223	866	1 849	497	49	3	-	-	12.3	64.5	14.8	-
18 years	1 874	2	2	24	22	78	140	699	869	26	9	-	-	-	12.0	48.3	2.0	-
19 years	1 845	-	-	17	32	53	82	167	980	470	41	3	-	-	12.6	81.0	27.8	-
20 years and over	90 266	574	1 389	3 360	4 330	3 088	4 231	3 266	37 284	6 062	7 979	2 977	9 988	5 738	12.7	77.6	38.3	17.4
20 to 24 years	9 336	23	35	130	158	245	373	324	3 845	1 104	1 302	722	958	116	12.9	86.2	45.0	11.5
20 years	1 784	5	4	26	33	57	93	76	706	389	367	25	4	-	12.8	83.5	43.9	.2
21 years	1 819	5	7	13	37	54	74	47	774	226	348	194	31	9	12.9	86.9	44.4	2.2
22 years	1 858	4	5	24	35	38	56	70	744	176	202	243	249	11	12.9	87.5	47.4	14.0
23 years	1 862	6	8	39	23	50	80	72	829	134	154	133	285	48	12.8	85.0	40.5	17.9
24 years	2 013	3	11	27	29	46	70	59	791	180	233	128	388	47	13.0	87.8	48.5	21.6
25 years and over	80 930	550	1 354	3 231	4 171	2 843	3 858	2 942	33 440	4 957	6 677	2 254	9 030	5 622	12.6	78.6	35.3	18.1
25 to 29 years	10 827	30	64	154	170	289	366	384	4 637	779	1 125	349	1 810	669	12.9	86.5	43.7	22.9
25 years	2 079	8	14	26	53	44	70	87	868	160	206	86	334	124	12.8	85.5	43.7	22.0
26 years	2 117	5	9	17	21	81	86	83	903	135	234	78	354	111	12.8	85.7	43.1	22.0
27 years	2 239	8	15	43	33	48	72	69	945	169	225	49	428	134	12.9	87.1	44.9	25.1
28 years	2 213	7	9	23	27	56	79	76	939	169	218	75	371	163	12.9	87.5	45.0	24.2
29 years	2 180	2	18	43	37	61	59	68	982	146	243	62	322	137	12.8	86.8	41.8	21.1
30 to 34 years	10 950	40	61	170	160	246	323	277	4 605	820	1 245	363	1 759	881	12.9	88.3	46.3	24.1
30 years	2 189	6	11	16	41	47	55	61	919	159	281	73	366	154	12.9	89.2	47.2	23.7
31 years	2 292	14	15	34	47	57	70	57	957	176	249	74	373	168	12.9	87.1	45.4	23.6
32 years	2 245	6	10	37	25	55	72	54	938	180	269	78	334	188	12.9	88.5	46.7	23.3
33 years	2 048	4	16	52	24	36	67	49	864	141	217	75	327	175	12.9	87.9	45.7	24.5
34 years	2 176	10	10	31	22	52	59	56	928	164	228	63	358	196	12.9	89.0	46.4	25.5
35 to 39 years	9 775	41	98	155	139	174	322	263	3 969	826	1 003	350	1 436	999	12.9	87.8	47.2	24.9
35 years	2 122	10	22	39	33	31	79	40	863	198	242	71	303	191	12.9	88.0	47.3	23.3
36 years	2 031	-	16	20	34	33	45	63	821	147	257	84	279	234	13.0	89.6	49.2	25.2
37 years	1 836	3	19	31	18	40	63	47	718	170	184	86	282	176	13.0	88.0	48.9	25.0
38 years	1 900	8	18	37	24	42	62	54	789	159	184	57	262	204	12.9	87.1	45.6	24.5
39 years	1 885	20	22	28	30	26	74	59	778	153	136	52	310	195	12.9	86.1	44.8	26.8
40 to 44 years	8 418	49	70	183	179	219	315	251	3 500	621	806	282	1 081	860	12.8	84.9	43.4	23.1
40 years	1 857	4	12	40	24	56	65	54	756	120	185	82	248	210	12.9	86.2	45.5	24.7
41 years	1 722	14	18	31	17	41	55	69	724	153	170	50	204	176	12.8	85.7	43.7	22.0
42 years	1 804	9	14	29	32	42	67	47	773	142	187	51	240	170	12.9	86.7	43.8	22.7
43 years	1 534	14	13	39	43	48	76	40	641	108	126	56	197	133	12.8	82.2	40.5	21.5
44 years	1 501	8	13	44	63	32	52	40	606	98	138	43	193	171	12.8	83.2	42.9	24.3
45 to 49 years	6 894	30	94	198	220	219	339	245	3 024	377	539	210	771	629	12.7	80.5	36.6	20.3
45 years	1 406	7	23	33	36	30	63	38	589	95	124	52	167	147	12.8	83.6	41.6	22.3
46 years	1 518	8	19	36	49	38	81	44	649	76	130	49	186	152	12.7	81.9	39.1	22.3
47 years	1 422	6	17	48	53	49	76	61	626	68	99	40	151	129	12.6	78.2	34.2	19.7
48 years	1 277	6	10	30	43	55	75	57	560	68	86	41	136	110	12.6	78.4	34.5	19.3
49 years	1 270	3	25	50	39	46	43	45	599	69	100	28	132	91	12.6	80.1	33.0	17.6
50 to 54 years	5 811	44	72	238	240	238	332	254	2 606	362	398	134	516	378	12.6	75.6	30.8	15.4
50 years	1 188	8	14	31	50	50	70	50	539	61	87	39	93	95	12.6	77.0	31.7	15.9
51 years	1 183	15	16	53	39	24	73	50	534	67	84	23	124	81	12.6	77.2	32.0	17.3
52 years	1 130	5	7	50	46	51	55	46	532	82	66	16	100	74	12.6	77.1	29.9	15.4
53 years	1 182	10	18	55	43	64	69	52	518	79	72	29	109	65	12.5	73.8	30.0	14.7
54 years	1 129	7	17	49	62	49	65	57	482	72	90	27	90	63	12.5	72.9	30.2	13.5

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
ALL RACES—Con.																		
Female—Con.																		
55 to 59 years	5 578	43	103	281	305	243	374	270	2 444	266	372	119	411	346	12.5	71.0	27.1	13.6
55 years	1 028	8	15	37	62	52	71	55	440	46	62	20	104	56	12.5	70.8	28.0	15.5
56 years	1 201	5	32	55	56	54	72	36	542	60	85	50	89	65	12.5	74.1	29.0	12.8
57 years	1 103	5	15	49	74	48	77	54	489	58	87	11	75	61	12.5	70.7	26.4	12.3
58 years	1 082	17	25	69	41	42	91	62	438	54	68	22	66	88	12.4	67.9	27.5	14.2
59 years	1 163	7	16	71	72	48	62	62	535	49	71	16	78	77	12.5	70.9	24.9	13.3
60 to 64 years	5 733	56	134	316	368	277	420	302	2 561	249	359	135	304	253	12.4	67.3	22.7	9.7
60 years	1 181	3	21	53	69	72	71	62	572	41	64	23	75	56	12.4	70.4	22.0	11.1
61 years	1 168	14	19	61	79	63	80	66	496	57	72	24	88	47	12.4	67.3	24.6	11.5
62 years	1 091	12	29	63	69	48	80	54	474	42	66	33	52	71	12.4	67.6	24.2	11.2
63 years	1 149	14	32	81	75	53	95	43	522	55	64	26	49	40	12.3	65.8	20.4	7.7
64 years	1 143	14	31	58	76	41	95	77	495	54	92	29	40	39	12.4	65.6	22.3	6.9
65 years and over	16 944	217	658	1 535	2 390	937	1 067	697	6 094	658	630	312	942	607	12.2	55.7	19.8	9.1
65 to 69 years	5 464	35	187	352	515	266	322	255	2 327	264	298	111	299	233	12.3	64.6	22.1	9.7
65 years	1 222	12	32	79	102	54	78	48	559	68	59	14	69	49	12.4	66.9	21.1	9.6
66 years	1 131	8	49	92	75	52	74	51	469	56	83	22	41	60	12.4	64.6	23.1	8.9
67 years	1 065	2	35	65	73	49	61	52	464	75	47	35	73	35	12.4	68.4	24.9	10.1
68 years	1 011	12	40	53	130	52	47	47	433	37	57	13	54	37	12.3	62.4	19.5	9.0
69 years	1 034	2	31	63	135	59	62	57	402	28	51	29	62	52	12.3	60.4	21.5	11.1
70 to 74 years	4 403	48	121	393	516	248	319	215	1 688	181	187	91	239	155	12.2	57.7	19.4	9.0
70 years	1 060	17	31	83	129	64	56	59	424	49	38	26	54	31	12.2	58.6	18.6	7.9
71 years	891	6	16	85	100	39	92	31	351	32	42	13	48	36	12.2	58.6	19.2	9.5
72 years	863	7	20	76	96	47	57	41	334	39	39	19	50	38	12.3	60.2	21.5	10.2
73 years	785	5	18	76	96	48	62	34	326	29	31	10	29	23	12.2	57.0	15.5	6.6
74 years	804	14	36	75	95	50	52	50	253	32	38	24	58	28	12.1	53.7	22.3	10.6
75 years and over	7 077	134	350	790	1 359	423	426	227	2 080	212	345	109	404	219	11.3	47.6	18.2	8.8
WHITE																		
Both Sexes																		
Total, 15 years and over	162 264	810	2 042	5 622	8 409	7 501	9 012	7 859	61 133	10 522	13 436	5 282	18 140	12 497	12.7	74.6	36.9	18.9
15 to 17 years	8 233	22	10	401	1 332	2 671	2 410	1 270	102	11	3	-	-	-	9.9	1.4	.2	-
15 years	2 622	-	7	298	1 010	1 238	57	6	3	1	-	-	-	-	9.0	.2	.1	-
16 years	2 710	10	-	70	246	1 110	1 197	55	17	4	-	-	-	-	9.9	.8	.2	-
17 years	2 902	12	3	33	76	323	1 155	1 206	82	6	3	-	-	-	10.9	3.1	.3	-
18 years and over	154 032	788	2 033	5 221	7 077	4 830	6 602	6 589	61 031	10 511	13 433	5 282	18 140	12 497	12.7	78.5	38.9	19.9
18 and 19 years	6 038	17	7	77	94	213	379	1 504	2 939	743	61	4	-	-	12.2	62.0	13.4	-
18 years	2 994	10	4	43	42	120	235	1 212	1 256	62	10	-	-	-	11.9	44.4	2.4	-
19 years	3 044	6	3	34	53	93	144	292	1 683	681	51	4	-	-	12.5	79.5	24.2	-
20 years and over	147 994	771	2 025	5 144	6 983	4 617	6 222	5 085	58 092	9 768	13 372	5 277	18 140	12 497	12.7	79.2	39.9	20.7
20 to 24 years	15 090	36	83	228	281	415	572	550	6 083	1 856	2 101	1 227	1 426	234	12.9	85.7	45.3	11.0
20 years	2 882	4	9	39	34	82	117	149	1 170	703	521	45	8	2	12.9	85.0	44.4	.3
21 years	2 822	7	20	20	60	85	120	92	1 112	350	579	329	36	11	12.9	85.7	46.3	1.7
22 years	2 961	12	20	53	57	72	102	107	1 173	283	331	417	324	28	12.9	85.8	46.4	11.8
23 years	3 105	6	14	79	71	99	117	95	1 303	239	300	258	443	83	12.8	84.6	42.6	16.9
24 years	3 299	7	20	37	59	76	116	108	1 324	280	370	177	616	109	12.9	87.2	47.1	22.0
25 years and over	132 903	735	1 942	4 916	6 702	4 203	5 651	4 535	52 010	7 912	11 271	4 050	16 713	12 263	12.7	78.4	39.3	21.8
25 to 29 years	17 973	62	107	307	267	450	666	663	7 405	1 202	1 782	674	3 139	1 248	12.9	86.0	44.8	24.4
25 years	3 580	4	26	54	85	67	139	121	1 458	280	355	164	604	223	12.9	86.1	45.4	23.1
26 years	3 532	13	17	54	31	105	147	165	1 445	231	349	132	643	199	12.9	84.9	44.0	23.9
27 years	3 593	20	20	59	43	88	125	101	1 470	243	341	118	714	251	12.9	87.3	46.4	26.9
28 years	3 595	13	12	68	40	81	122	129	1 497	241	362	135	594	301	12.9	87.1	45.4	24.9
29 years	3 673	11	32	73	69	109	132	148	1 535	207	376	126	583	274	12.8	84.4	42.6	23.3

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Both Sexes—Con.																		
30 to 34 years	18 298	79	113	326	247	383	520	462	7 563	1 277	1 953	645	2 987	1 741	12.9	88.4	47.0	25.8
30 years	3 718	21	27	36	63	85	106	111	1 522	275	404	128	649	290	12.9	87.9	47.0	25.3
31 years	3 722	8	24	77	58	73	101	97	1 578	257	403	121	602	323	12.9	88.2	45.8	24.8
32 years	3 845	17	19	88	45	94	128	98	1 539	257	413	162	619	367	12.9	87.3	47.3	25.6
33 years	3 467	17	21	60	46	64	98	83	1 381	256	368	128	552	392	13.0	88.8	49.0	27.2
34 years	3 547	16	22	65	35	67	87	74	1 544	231	366	106	565	369	12.9	89.7	46.1	26.3
35 to 39 years	16 437	60	175	273	255	282	425	378	6 057	1 336	1 771	664	2 648	2 115	13.2	88.8	51.9	29.0
35 years	3 582	15	34	63	58	67	103	78	1 375	324	404	121	560	383	13.0	88.4	50.0	26.3
36 years	3 509	6	29	57	53	58	80	85	1 269	261	409	149	576	457	13.4	89.5	52.8	29.4
37 years	3 130	6	33	53	55	59	68	66	1 096	242	312	169	530	440	13.5	89.1	54.1	31.0
38 years	3 102	17	38	51	47	59	82	75	1 152	245	320	136	462	419	13.1	88.1	51.0	28.4
39 years	3 115	16	41	50	42	39	91	74	1 145	266	327	88	520	416	13.2	88.7	51.9	30.1
40 to 44 years	14 250	66	123	295	297	283	404	390	5 375	986	1 410	549	2 064	2 006	13.0	87.0	49.2	28.6
40 years	3 110	9	20	61	37	57	78	80	1 178	197	308	165	483	441	13.2	89.1	51.2	29.7
41 years	3 102	16	27	41	48	65	95	100	1 135	236	322	117	457	442	13.1	87.4	50.8	29.0
42 years	3 144	-	24	64	62	60	86	74	1 153	241	329	111	495	445	13.2	88.2	51.6	29.9
43 years	2 505	28	24	71	63	65	77	68	966	149	229	82	303	361	12.9	84.2	44.8	26.5
44 years	2 389	13	27	58	86	36	70	68	925	164	223	75	326	317	12.9	85.0	46.2	26.9
45 to 49 years	11 458	55	146	309	345	336	459	322	4 734	672	973	330	1 404	1 372	12.8	82.8	41.5	24.2
45 years	2 397	12	27	62	75	67	75	55	964	159	234	60	318	291	12.9	84.5	44.3	25.4
46 years	2 589	13	29	63	78	60	113	56	996	171	247	83	321	357	12.9	84.0	45.6	26.2
47 years	2 313	5	34	61	57	76	100	78	960	101	182	66	266	327	12.8	82.2	40.7	25.6
48 years	2 118	9	20	53	75	69	92	77	923	113	155	65	268	199	12.7	81.4	37.8	22.0
49 years	2 041	16	36	71	60	64	79	56	892	128	156	55	231	198	12.7	81.4	37.7	21.0
50 to 54 years	9 669	49	115	353	429	351	442	373	4 068	562	710	234	1 040	944	12.7	78.2	36.1	20.5
50 years	2 100	7	30	45	90	79	113	69	868	116	166	58	229	211	12.7	79.4	37.1	21.0
51 years	1 915	13	21	66	73	50	81	75	821	111	126	41	238	198	12.7	80.2	37.3	22.8
52 years	1 836	6	15	82	86	77	67	71	815	107	118	36	185	170	12.6	78.0	33.6	19.3
53 years	1 973	13	26	79	82	80	99	82	817	114	152	50	205	174	12.6	76.6	35.2	19.2
54 years	1 845	9	23	80	98	65	83	76	726	114	147	49	183	190	12.7	76.4	37.0	20.2
55 to 59 years	9 307	54	154	395	557	322	516	381	3 895	431	623	207	868	904	12.6	74.4	32.6	19.0
55 years	1 779	12	30	52	116	69	97	82	706	79	119	37	201	176	12.6	74.2	34.4	21.2
56 years	1 946	7	38	80	116	72	103	52	858	93	127	54	170	174	12.6	75.9	31.8	17.7
57 years	1 803	9	21	91	107	73	122	73	754	83	141	28	153	149	12.5	72.5	30.7	16.7
58 years	1 834	18	36	80	96	50	120	78	741	97	126	44	158	190	12.6	73.9	33.5	19.0
59 years	1 945	7	30	92	121	58	73	94	836	78	111	44	185	215	12.6	75.5	32.5	20.5
60 to 64 years	9 510	66	225	485	680	425	614	418	3 834	438	637	237	801	651	12.5	69.4	29.1	15.3
60 years	1 977	7	41	94	138	89	91	80	855	82	132	48	172	149	12.5	72.7	29.5	16.2
61 years	1 907	13	30	86	140	71	134	63	782	101	117	47	202	121	12.5	71.9	30.9	16.9
62 years	1 842	14	46	103	134	93	123	89	701	75	131	55	135	144	12.5	67.4	29.3	15.2
63 years	1 850	10	51	86	127	84	135	83	752	85	122	46	169	99	12.5	68.8	28.2	14.5
64 years	1 934	22	57	117	142	88	132	102	744	95	136	41	123	136	12.4	65.9	27.4	13.4
65 years and over	26 001	244	784	2 172	3 625	1 371	1 605	1 150	9 078	1 006	1 411	509	1 763	1 283	12.2	57.9	23.0	11.7

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Male																		
Total, 15 years and over	78 230	436	1 079	2 897	3 998	3 560	4 333	3 876	27 136	4 820	6 534	2 690	9 436	7 437	12.7	74.2	39.5	21.6
15 to 17 years	4 213	17	8	263	738	1 312	1 223	599	49	4	-	-	-	-	9.8	1.3	.1	-
15 years	1 343	-	5	203	557	550	23	3	2	-	-	-	-	-	8.8	.1	-	-
16 years	1 384	10	-	46	152	577	566	21	7	4	-	-	-	-	9.8	.8	.3	-
17 years	1 486	7	3	14	29	184	634	574	40	-	-	-	-	-	10.8	2.7	-	-
18 years and over	74 017	418	1 071	2 634	3 260	2 248	3 110	3 277	27 086	4 816	6 534	2 690	9 436	7 437	12.8	78.4	41.8	22.8
18 and 19 years	3 005	14	5	45	54	108	213	816	1 414	313	20	2	-	-	12.2	56.2	11.2	-
18 years	1 503	8	2	24	20	61	128	657	561	40	1	-	-	-	11.8	40.1	2.8	-
19 years	1 502	6	3	22	34	47	85	159	853	273	19	2	-	-	12.5	76.3	19.6	-
20 years and over	71 011	404	1 066	2 588	3 205	2 140	2 897	2 461	25 672	4 503	6 513	2 687	9 435	7 437	12.8	79.2	43.1	23.8
20 to 24 years	7 433	19	51	118	141	225	317	316	3 002	928	978	612	602	124	12.8	84.0	43.6	9.8
20 years	1 400	1	5	15	8	45	63	81	599	358	189	30	4	2	12.8	84.4	41.6	.4
21 years	1 291	2	13	9	24	41	69	52	490	169	256	154	11	2	12.9	83.8	45.8	1.0
22 years	1 473	8	19	35	25	41	56	64	565	143	176	214	110	17	12.9	83.2	44.9	8.7
23 years	1 577	2	6	43	49	56	62	48	641	125	177	134	196	36	12.8	83.0	42.4	14.7
24 years	1 691	7	8	16	34	42	67	70	708	132	180	80	281	66	12.8	85.5	43.7	20.5
25 years and over	63 578	385	1 015	2 470	3 065	1 916	2 580	2 146	22 670	3 575	5 536	2 075	8 833	7 313	12.8	78.6	43.0	25.4
25 to 29 years	9 025	45	54	169	119	221	386	377	3 623	568	845	382	1 556	682	12.9	84.8	44.7	24.8
25 years	1 841	1	13	27	38	40	86	57	728	154	186	88	302	121	12.9	85.8	46.2	23.0
26 years	1 779	11	9	45	17	42	76	90	713	115	149	70	339	102	12.8	83.6	43.5	24.8
27 years	1 759	17	9	19	17	46	76	50	703	100	166	75	342	139	12.9	86.7	46.8	27.3
28 years	1 761	6	5	45	15	36	63	75	722	110	170	76	273	162	12.9	85.9	44.9	24.7
29 years	1 885	10	17	32	32	56	84	104	756	90	175	72	299	158	12.8	82.2	42.1	24.3
30 to 34 years	9 181	48	68	194	119	196	278	244	3 681	597	955	337	1 499	965	12.9	87.5	47.4	26.8
30 years	1 867	18	20	24	28	48	59	56	727	137	182	67	341	157	12.9	86.4	47.4	26.7
31 years	1 857	1	15	47	22	32	54	53	780	110	214	52	290	188	12.9	88.0	46.0	25.7
32 years	1 946	10	10	51	23	51	70	53	736	106	204	97	333	203	13.0	86.2	48.4	27.5
33 years	1 796	13	9	27	27	35	47	51	678	145	194	73	268	229	13.1	88.4	50.6	27.7
34 years	1 715	7	14	45	19	31	47	31	760	99	160	48	267	188	12.9	88.7	44.4	26.5
35 to 39 years	8 236	30	87	163	144	154	197	185	2 712	619	916	362	1 415	1 253	13.7	88.3	55.4	32.4
35 years	1 788	6	19	36	27	46	45	47	636	154	196	60	293	225	13.2	87.4	51.9	28.9
36 years	1 806	6	12	40	27	33	48	39	611	140	182	71	343	254	13.6	88.6	54.8	33.1
37 years	1 579	3	14	29	39	29	26	32	498	93	158	98	275	285	14.2	89.1	57.5	35.4
38 years	1 537	9	21	28	28	30	43	37	483	102	172	81	252	251	13.9	87.2	55.8	32.7
39 years	1 526	6	20	30	24	17	35	30	485	129	208	52	252	239	13.9	89.4	57.7	32.1
40 to 44 years	7 050	38	61	161	152	110	169	193	2 345	432	728	293	1 126	1 242	13.7	87.5	54.2	33.6
40 years	1 511	9	10	34	20	18	22	35	539	89	154	86	253	244	13.8	90.3	54.6	32.9
41 years	1 630	7	10	21	34	35	54	36	507	97	193	74	280	282	14.1	87.9	56.8	34.4
42 years	1 581	-	11	41	36	21	38	42	473	108	165	66	292	287	14.1	88.1	58.1	36.7
43 years	1 197	16	11	35	23	26	23	41	432	61	118	34	140	237	13.0	85.3	49.2	31.5
44 years	1 132	5	19	30	40	11	33	38	394	77	99	34	161	192	13.0	84.5	49.6	31.2
45 to 49 years	5 635	40	73	165	172	163	206	133	2 114	332	499	160	753	824	12.9	83.1	45.6	28.0
45 years	1 202	9	11	36	38	37	28	31	446	76	121	25	172	171	12.9	84.1	47.1	28.5
46 years	1 299	11	10	31	40	29	50	26	439	99	133	42	183	206	13.1	84.8	50.9	29.9
47 years	1 128	-	26	30	21	33	43	30	427	41	95	35	131	215	12.9	83.9	46.0	30.7
48 years	1 007	6	13	33	40	26	41	26	409	50	79	28	146	111	12.8	81.7	41.1	25.5
49 years	999	13	14	34	33	38	44	21	393	66	71	30	121	120	12.8	80.3	40.9	24.1
50 to 54 years	4 723	23	59	169	229	169	199	172	1 771	242	351	123	587	628	12.8	78.4	40.9	25.7
50 years	1 084	2	16	25	50	34	58	34	403	57	93	27	140	143	12.8	79.8	42.6	26.2
51 years	950	9	9	28	39	29	37	28	367	57	50	24	140	133	12.8	81.2	42.6	28.8
52 years	879	3	11	37	53	44	25	43	349	35	57	22	96	104	12.6	75.5	35.7	22.7
53 years	954	4	10	35	48	40	48	38	350	43	82	24	112	119	12.7	76.5	39.9	24.2
54 years	856	4	12	43	40	22	32	30	302	49	68	26	99	130	12.8	78.7	43.4	26.7

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Male—Con.																		
55 to 59 years	4 469	32	93	193	289	137	210	161	1 672	201	288	99	504	590	12.7	75.0	37.6	24.5
55 years	887	12	23	26	58	22	35	30	314	38	61	20	123	126	12.8	76.9	41.5	28.0
56 years	898	3	15	36	64	35	39	29	369	44	49	12	92	111	12.6	75.4	34.3	22.6
57 years	834	8	12	50	48	35	62	26	305	31	60	17	81	99	12.6	71.2	34.6	21.6
58 years	907	7	24	40	57	22	42	33	338	51	65	22	98	107	12.7	75.2	37.9	22.8
59 years	944	2	19	41	62	23	32	45	346	36	52	28	110	147	12.7	78.3	39.6	27.3
60 to 64 years	4 461	26	130	268	369	211	281	168	1 430	202	330	115	516	417	12.5	67.5	35.4	20.9
60 years	938	6	20	58	78	35	42	31	325	44	75	25	103	96	12.6	71.2	36.5	21.2
61 years	890	3	18	47	74	27	75	21	304	45	57	26	117	78	12.6	70.3	36.2	21.8
62 years	872	7	24	60	69	50	60	37	261	37	72	25	90	81	12.5	64.9	34.9	19.6
63 years	836	-	27	35	63	44	51	45	263	34	68	21	122	64	12.6	68.3	36.8	22.3
64 years	925	10	41	68	86	54	53	35	277	42	60	17	84	99	12.4	62.6	32.7	19.8
65 years and over	10 796	105	389	989	1 472	555	654	513	3 321	382	622	205	878	714	12.2	58.7	25.9	14.7
Female																		
Total, 15 years and over	84 035	374	964	2 725	4 411	3 941	4 679	3 983	33 997	5 702	6 902	2 592	8 705	5 060	12.6	74.9	34.5	16.4
15 to 17 years	4 020	5	2	138	594	1 359	1 187	671	52	7	3	-	-	-	9.9	1.6	.3	-
15 years	1 279	-	2	95	453	688	34	3	1	1	-	-	-	-	9.1	.2	.1	-
16 years	1 325	-	-	23	94	533	632	34	10	-	-	-	-	-	10.0	.7	-	-
17 years	1 416	5	-	20	47	138	521	634	42	6	3	-	-	-	11.0	3.6	.6	-
18 years and over	80 015	369	962	2 587	3 817	2 582	3 492	3 311	33 945	5 695	6 899	2 592	8 705	5 060	12.7	78.6	36.2	17.2
18 and 19 years	3 033	2	2	31	40	105	166	688	1 525	430	41	2	-	-	12.3	65.9	15.6	-
18 years	1 491	2	2	19	21	58	107	556	694	22	9	-	-	-	12.0	48.6	2.1	-
19 years	1 541	-	-	12	19	47	60	132	830	408	32	2	-	-	12.6	82.5	28.7	-
20 years and over	76 982	367	958	2 555	3 777	2 477	3 325	2 623	32 420	5 265	6 858	2 590	8 705	5 060	12.7	79.1	37.0	17.9
20 to 24 years	7 658	17	31	110	141	190	254	234	3 080	928	1 123	615	825	110	12.9	87.2	47.0	12.2
20 years	1 482	4	4	23	26	37	54	67	571	345	332	15	4	-	12.9	85.5	46.9	.2
21 years	1 532	5	7	12	36	44	51	40	623	181	323	175	25	9	12.9	87.3	46.6	2.2
22 years	1 508	4	1	18	32	32	46	44	608	140	155	203	213	11	12.9	88.2	47.9	14.9
23 years	1 528	4	8	35	21	42	55	48	662	113	122	125	247	47	12.8	86.1	42.8	19.2
24 years	1 608	-	11	21	26	34	48	37	616	148	191	97	336	43	13.1	88.9	50.6	23.5
25 years and over	69 325	350	928	2 446	3 637	2 287	3 071	2 389	29 340	4 337	5 736	1 975	7 880	4 950	12.7	78.2	35.9	18.5
25 to 29 years	8 947	17	53	138	149	229	279	287	3 782	634	937	293	1 583	566	12.9	87.1	44.9	24.0
25 years	1 739	3	14	26	47	27	53	64	730	126	169	75	302	102	12.9	86.5	44.6	23.3
26 years	1 752	2	7	9	14	63	71	74	731	116	201	62	305	97	12.9	86.3	44.5	22.9
27 years	1 834	3	11	40	27	42	49	51	767	143	175	42	372	112	12.9	87.9	46.1	26.4
28 years	1 834	7	8	22	24	45	59	54	775	131	192	58	321	139	12.9	88.1	45.9	25.1
29 years	1 788	2	14	41	36	52	48	44	779	117	201	54	284	115	12.8	86.7	43.1	22.3
30 to 34 years	9 117	31	45	132	129	187	243	218	3 882	679	998	309	1 488	777	12.9	89.2	46.6	24.8
30 years	1 851	3	7	12	35	37	47	55	794	138	222	60	308	134	12.9	89.4	46.5	23.9
31 years	1 865	7	9	31	36	41	47	43	798	147	189	70	312	135	12.9	88.5	45.7	24.0
32 years	1 898	6	9	37	22	43	58	45	803	151	208	65	286	164	12.9	88.4	46.1	23.7
33 years	1 671	4	12	33	19	29	51	32	703	112	174	55	285	163	12.9	89.2	47.2	26.8
34 years	1 832	9	8	20	16	37	40	43	784	132	205	59	297	181	12.9	90.5	47.8	26.1
35 to 39 years	8 201	30	87	111	110	128	229	191	3 345	718	855	302	1 233	862	13.0	89.2	48.4	25.6
35 years	1 793	9	15	27	31	22	58	29	739	169	208	62	267	158	13.0	89.4	48.2	23.7
36 years	1 703	-	16	17	26	26	32	46	679	121	227	78	233	203	13.1	90.4	50.6	25.6
37 years	1 551	3	19	24	17	30	42	34	598	148	154	72	255	156	13.1	89.2	50.6	26.5
38 years	1 565	8	17	23	18	29	39	38	669	143	147	55	210	168	12.9	89.0	46.2	24.1
39 years	1 589	10	21	20	19	22	56	44	661	137	118	36	268	178	12.9	87.9	46.4	28.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
WHITE—Con.																		
Female—Con.																		
40 to 44 years	7 200	28	61	134	145	173	235	198	3 030	555	882	257	939	765	12.9	86.5	44.4	23.7
40 years	1 599	1	10	27	17	39	54	45	637	108	154	79	229	196	13.0	87.9	48.1	26.7
41 years	1 472	8	17	21	14	30	41	64	628	139	129	43	178	160	12.9	86.7	44.1	22.9
42 years	1 563	-	13	23	27	39	48	32	680	133	164	45	203	158	12.9	88.4	44.9	23.1
43 years	1 308	12	12	35	41	39	54	27	554	88	111	48	163	124	12.8	83.2	40.8	22.0
44 years	1 257	8	8	28	48	28	37	30	531	87	124	41	166	125	12.8	85.4	43.2	23.1
45 to 49 years	5 823	16	73	144	173	173	253	189	2 618	340	474	169	851	549	12.7	82.5	37.5	20.6
45 years	1 195	3	16	25	36	29	47	25	518	83	112	35	146	119	12.8	84.8	41.5	22.2
46 years	1 289	2	19	32	39	32	63	30	557	73	115	41	138	151	12.8	83.3	40.1	22.4
47 years	1 186	5	9	31	36	43	58	48	532	59	87	31	134	112	12.7	80.6	35.7	20.8
48 years	1 110	3	7	20	35	43	51	51	514	63	76	38	122	88	12.7	81.1	34.8	18.9
49 years	1 042	3	23	38	26	25	35	35	498	62	85	25	110	79	12.7	82.4	34.6	18.1
50 to 54 years	4 946	28	57	184	200	182	243	201	2 297	320	359	111	452	315	12.6	77.9	31.5	15.5
50 years	1 018	5	14	20	40	44	55	35	485	58	73	30	88	68	12.6	79.1	31.3	15.4
51 years	965	4	12	38	34	22	44	47	454	54	78	18	98	65	12.6	79.2	32.1	16.8
52 years	958	2	4	48	34	33	42	28	486	72	61	14	89	66	12.6	80.3	31.6	16.3
53 years	1 019	10	15	43	34	40	51	45	467	70	70	26	93	55	12.6	76.7	30.9	14.5
54 years	988	5	12	37	58	43	51	46	424	65	79	23	84	61	12.6	74.4	31.5	14.6
55 to 59 years	4 838	22	61	202	267	185	306	220	2 223	230	335	108	363	314	12.5	73.9	27.9	14.0
55 years	891	-	7	27	58	47	62	53	392	41	58	17	78	51	12.5	71.5	27.4	14.5
56 years	1 048	5	23	44	52	38	64	24	488	50	77	43	79	63	12.6	76.3	29.7	13.5
57 years	969	2	9	40	59	37	60	48	449	52	80	11	72	50	12.5	73.7	27.4	12.5
58 years	926	11	12	41	38	28	78	45	403	46	61	22	60	83	12.5	72.7	29.2	15.4
59 years	1 002	5	11	51	60	35	41	50	490	42	58	16	74	67	12.5	74.8	25.8	14.2
60 to 64 years	5 049	40	95	218	311	214	333	249	2 405	236	307	122	285	234	12.4	71.1	23.4	10.3
60 years	1 039	1	21	35	60	54	49	49	530	38	57	23	69	53	12.5	74.1	23.1	11.7
61 years	1 017	9	12	40	66	44	59	42	479	57	61	21	85	44	12.5	73.3	26.2	12.7
62 years	970	7	22	43	65	43	63	52	440	38	58	30	45	64	12.4	69.6	24.3	11.2
63 years	1 015	10	24	51	65	40	84	38	489	51	55	25	47	36	12.4	69.2	21.1	8.1
64 years	1 009	13	16	49	56	34	79	67	467	53	75	24	39	38	12.4	68.9	22.6	7.6
65 years and over	15 204	139	396	1 183	2 153	816	951	837	5 757	625	788	304	885	569	12.2	58.7	20.9	9.6
BLACK																		
Both Sexes																		
Total, 15 years and over	21 595	172	713	1 368	1 200	1 486	1 798	1 667	7 679	1 271	1 651	518	1 347	728	12.3	61.1	25.5	9.6
15 to 17 years	1 612	4	-	159	331	469	403	224	17	4	-	-	-	-	9.7	1.3	.2	-
15 years	508	1	-	118	195	176	17	-	3	-	-	-	-	-	8.7	.6	-	-
16 years	502	-	-	40	92	181	181	6	-	4	-	-	-	-	9.7	.7	.7	-
17 years	601	3	-	4	44	113	206	218	14	-	-	-	-	-	10.7	2.4	-	-
18 years and over	19 984	168	713	1 208	869	1 016	1 395	1 443	7 662	1 267	1 651	518	1 347	728	12.4	65.9	27.6	10.4
18 and 19 years	1 072	-	-	18	18	77	119	291	426	110	13	-	-	-	12.0	51.2	11.4	-
18 years	598	-	-	13	2	62	83	221	205	9	3	-	-	-	11.6	36.3	2.0	-
19 years	474	-	-	5	16	15	36	70	221	100	10	-	-	-	12.4	70.1	23.4	-
20 years and over	18 912	168	713	1 191	851	939	1 276	1 153	7 235	1 158	1 638	518	1 347	728	12.4	66.7	28.5	11.0
20 to 24 years	2 517	11	6	21	44	90	141	176	1 247	274	251	110	143	3	12.6	80.5	31.0	5.8
20 years	471	-	-	5	14	22	41	38	229	71	49	2	-	-	12.5	74.6	26.0	-
21 years	430	-	-	-	-	17	21	22	239	67	31	24	9	-	12.6	86.0	30.3	2.0
22 years	477	2	-	3	7	11	16	44	219	48	63	39	26	-	12.7	82.8	36.9	5.5
23 years	565	-	6	9	5	22	39	34	294	37	56	13	49	-	12.6	79.7	27.6	8.8
24 years	575	9	-	4	19	17	25	39	266	50	52	32	59	3	12.7	80.2	33.9	10.7

See footnote at end of table.

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Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Both Sexes—Con.																		
25 years and over	16 395	157	706	1 169	807	849	1 134	976	5 988	884	1 387	408	1 204	725	12.4	64.6	28.1	11.8
25 to 29 years	2 726	12	2	14	50	101	130	176	1 298	200	307	90	272	74	12.7	82.2	34.6	12.7
25 years	514	2	-	-	19	30	28	43	235	36	55	13	49	4	12.6	76.2	30.5	10.2
26 years	552	-	2	5	8	28	32	18	274	30	71	11	61	11	12.7	83.1	33.3	13.0
27 years	544	-	-	5	14	9	28	30	250	39	70	17	51	28	12.7	83.9	37.9	14.6
28 years	579	5	-	1	8	24	22	40	268	52	46	25	71	19	12.7	82.9	36.7	15.5
29 years	537	5	-	2	1	10	20	45	270	43	65	24	41	12	12.7	84.6	34.3	9.8
30 to 34 years	2 662	9	12	24	38	102	135	132	1 173	214	368	84	282	89	12.7	83.0	39.0	14.0
30 years	528	2	-	2	8	13	23	33	229	53	85	12	56	12	12.8	84.5	41.2	12.9
31 years	585	4	3	1	7	24	32	27	271	45	78	11	59	22	12.7	83.2	36.8	13.8
32 years	524	3	1	9	5	28	22	23	226	33	76	21	49	29	12.8	82.7	39.6	14.8
33 years	499	-	3	2	2	13	34	28	205	42	87	22	51	8	12.8	83.2	42.2	11.9
34 years	527	-	4	9	16	24	24	21	243	42	42	18	67	19	12.7	81.5	35.5	16.3
35 to 39 years	2 201	2	11	46	40	74	132	129	938	154	227	65	235	147	12.7	80.3	37.6	17.4
35 years	442	-	3	10	2	13	33	23	195	34	52	8	36	32	12.7	81.1	37.1	15.6
36 years	477	-	6	5	11	11	18	26	229	38	35	8	56	33	12.7	84.0	35.9	18.7
37 years	410	-	-	1	6	11	25	35	173	31	60	17	28	22	12.7	80.9	38.6	12.3
38 years	432	2	-	13	7	22	37	24	160	29	46	8	52	33	12.7	75.7	38.7	19.6
39 years	440	-	3	16	14	18	20	21	182	21	33	24	63	26	12.7	79.4	38.1	20.2
40 to 44 years	1 699	5	6	73	54	63	116	97	671	96	183	66	142	127	12.6	75.6	36.1	15.8
40 years	371	1	-	11	7	25	19	13	169	19	48	8	25	26	12.6	79.5	34.0	13.8
41 years	374	-	-	7	9	12	27	23	144	29	59	19	24	22	12.8	79.4	41.0	12.2
42 years	308	-	-	15	5	4	22	26	104	13	31	24	45	18	12.8	76.2	42.4	20.4
43 years	285	2	-	10	8	12	31	19	124	20	24	11	12	13	12.5	71.7	28.3	8.8
44 years	361	2	6	30	25	11	17	16	131	15	21	3	36	48	12.6	70.3	34.2	23.3
45 to 49 years	1 349	2	15	80	84	75	129	82	507	54	85	37	111	89	12.4	65.5	27.9	14.8
45 years	254	-	8	4	16	6	18	14	93	13	17	16	16	34	12.7	73.9	37.5	19.7
46 years	273	2	-	8	12	19	20	22	115	9	21	7	30	8	12.5	69.7	27.4	13.9
47 years	287	-	2	23	18	6	21	23	119	12	12	9	21	20	12.4	67.3	25.7	14.4
48 years	211	-	-	20	15	19	31	7	73	6	9	2	14	15	12.2	56.7	22.1	13.9
49 years	324	-	4	24	24	25	39	16	107	15	26	3	30	12	12.3	59.3	26.4	12.8
50 to 54 years	1 216	12	45	128	70	73	138	91	414	61	45	35	40	64	12.1	54.2	20.1	8.5
50 years	235	-	1	20	15	2	20	26	87	17	9	12	8	18	12.4	64.0	27.0	11.1
51 years	270	5	6	30	10	10	43	11	94	15	15	5	8	18	12.2	57.4	22.6	9.7
52 years	246	-	10	26	18	17	29	24	85	12	5	3	7	11	12.0	49.7	15.2	6.9
53 years	254	-	7	21	23	37	27	13	78	10	9	6	11	11	11.9	49.4	18.6	8.8
54 years	210	7	21	30	4	6	20	17	69	8	7	9	6	5	12.0	50.1	17.0	5.4
55 to 59 years	1 088	18	75	116	74	81	99	75	345	42	57	12	45	50	12.0	50.5	18.9	8.7
55 years	191	8	16	20	8	7	19	4	70	5	9	4	14	7	12.2	56.9	20.1	10.9
56 years	249	4	16	22	11	13	18	12	100	15	14	8	8	8	12.3	61.4	21.2	6.6
57 years	208	4	18	23	23	16	20	18	50	8	9	1	4	13	11.0	41.1	16.8	8.0
58 years	214	2	21	30	12	17	19	18	62	7	9	-	6	9	11.3	44.0	15.0	7.3
59 years	226	-	4	22	19	27	24	22	62	7	15	-	12	13	11.8	48.1	20.8	11.0
60 to 64 years	1 018	23	83	154	69	111	98	77	255	28	58	9	26	24	10.7	39.4	14.3	5.0
60 years	209	3	5	33	11	24	29	17	60	10	9	-	2	6	11.0	41.4	12.9	3.7
61 years	238	16	25	27	21	25	26	23	53	-	11	3	4	3	10.2	31.1	8.9	3.0
62 years	196	3	18	30	5	18	20	10	48	7	11	3	13	9	11.4	46.6	21.9	11.2
63 years	198	1	16	45	13	26	11	9	46	9	9	3	4	6	9.9	38.7	15.6	5.0
64 years	177	-	19	20	19	18	12	18	49	1	17	1	3	-	11.1	41.1	13.4	2.0
65 years and over	2 436	74	458	535	329	169	155	117	388	35	57	9	51	62	8.5	24.6	8.7	4.6

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Male																		
Total, 15 years and over	9 809	96	369	656	633	684	719	803	3 421	539	744	241	579	326	12.3	59.6	24.8	9.2
15 to 17 years	819	-	-	103	217	236	168	88	2	4	-	-	-	-	9.4	.7	.4	-
15 years	263	-	-	69	120	69	5	-	-	-	-	-	-	-	8.5	-	-	-
16 years	272	-	-	30	59	102	76	2	-	4	-	-	-	-	9.5	1.3	1.3	-
17 years	284	-	-	4	38	65	88	86	2	-	-	-	-	-	10.4	.8	-	-
18 years and over	8 990	96	369	554	416	447	551	714	3 419	535	744	241	579	326	12.4	65.0	27.0	10.1
18 and 19 years	516	-	-	10	5	54	77	142	173	51	5	-	-	-	11.8	44.4	11.0	-
18 years	295	-	-	10	2	45	55	99	73	8	3	-	-	-	11.4	28.3	3.5	-
19 years	221	-	-	-	2	9	21	43	100	44	3	-	-	-	12.4	65.9	20.9	-
20 years and over	8 474	96	369	544	411	394	474	572	3 246	483	739	241	579	326	12.4	66.3	28.0	10.7
20 to 24 years	1 159	9	6	11	32	41	41	97	590	129	106	41	53	-	12.6	79.5	28.6	4.6
20 years	230	-	-	2	7	5	9	29	122	33	21	-	-	-	12.5	76.8	23.5	-
21 years	182	-	-	-	-	8	1	16	102	30	10	10	5	-	12.6	86.2	30.0	2.6
22 years	204	2	-	3	4	5	6	22	98	18	28	10	11	-	12.6	79.8	32.8	5.5
23 years	281	-	6	5	5	14	18	13	147	21	26	10	16	-	12.5	78.4	26.1	5.7
24 years	261	7	-	-	16	9	7	17	123	27	23	11	21	-	12.6	78.2	31.3	8.1
25 years and over	7 315	87	362	533	379	353	433	475	2 656	354	630	200	527	326	12.4	64.2	27.9	11.7
25 to 29 years	1 258	10	-	4	34	49	55	92	586	83	146	48	119	32	12.7	80.6	34.0	12.0
25 years	249	-	-	-	14	13	11	20	118	9	29	7	25	2	12.6	76.6	29.1	10.9
26 years	261	-	-	-	4	12	17	14	125	12	40	2	29	5	12.7	81.8	33.8	13.3
27 years	234	-	-	3	10	5	8	11	109	18	30	11	15	14	12.7	83.7	37.0	12.2
28 years	281	5	-	-	6	17	7	23	127	26	23	13	31	4	12.7	79.7	34.6	12.5
29 years	234	5	-	-	1	1	12	24	107	18	24	16	20	6	12.7	81.4	35.9	11.2
30 to 34 years	1 229	4	3	11	18	47	62	84	561	92	161	42	113	29	12.7	81.3	35.6	11.6
30 years	260	-	-	2	2	4	15	27	130	33	32	5	23	6	12.7	82.3	35.9	10.4
31 years	242	1	-	-	-	9	15	15	138	16	26	7	12	1	12.8	83.4	26.4	5.2
32 years	250	3	-	9	2	17	8	17	113	14	27	10	19	12	12.8	77.7	32.8	12.4
33 years	225	-	-	-	2	9	20	15	74	17	50	6	33	-	12.9	79.6	46.9	14.5
34 years	231	-	3	-	11	9	5	10	107	12	23	13	27	10	12.7	83.0	36.7	16.0
35 to 39 years	993	2	7	26	24	38	49	61	424	57	107	31	101	66	12.7	79.1	36.4	16.8
35 years	210	-	-	5	-	3	14	12	99	9	24	3	24	17	12.7	83.7	36.7	19.5
36 years	226	-	6	2	3	10	8	10	115	14	16	3	22	17	12.6	82.8	31.6	16.9
37 years	178	-	-	1	5	4	6	23	68	12	33	8	7	11	12.7	78.2	39.6	9.8
38 years	175	2	-	7	7	9	15	10	64	12	10	8	19	12	12.6	71.6	34.9	17.7
39 years	205	-	2	11	9	12	6	6	77	9	24	10	29	11	12.7	77.5	40.0	19.2
40 to 44 years	777	3	1	38	30	18	45	47	298	41	80	48	67	74	12.7	76.6	39.8	18.1
40 years	160	1	-	4	4	8	8	4	61	7	24	6	12	21	12.8	81.7	43.5	20.3
41 years	181	-	-	2	7	1	12	18	67	17	20	13	12	13	12.8	77.9	40.8	13.7
42 years	141	-	-	9	1	1	7	11	36	7	17	19	26	7	13.9	79.5	54.3	23.6
43 years	119	-	-	6	8	3	12	8	49	5	11	7	1	7	12.4	68.0	26.7	6.6
44 years	175	2	1	16	11	4	5	6	73	4	8	2	17	26	12.6	74.2	32.4	24.0
45 to 49 years	589	-	7	36	45	33	52	35	199	27	49	9	61	36	12.4	64.7	30.9	16.6
45 years	109	-	5	1	16	6	4	4	36	6	10	3	10	10	12.5	67.9	35.0	17.8
46 years	120	-	-	4	6	12	6	9	52	6	11	3	5	7	12.4	69.0	26.1	10.0
47 years	96	-	-	6	2	1	3	13	36	4	6	1	13	12	12.6	74.8	35.8	25.8
48 years	96	-	-	12	7	7	6	4	33	3	6	-	12	5	12.4	62.6	28.3	18.2
49 years	166	-	2	14	15	7	32	6	41	9	15	2	21	3	12.2	54.8	30.2	14.1
50 to 54 years	546	10	36	85	38	20	63	45	160	20	18	12	9	29	11.4	45.4	16.1	7.0
50 years	106	-	1	9	6	-	10	11	36	13	-	3	5	9	12.4	64.5	26.8	13.2
51 years	121	3	4	20	5	8	14	6	38	2	9	-	3	8	11.9	49.2	18.1	8.5
52 years	105	-	7	23	11	-	15	12	26	2	1	1	1	3	10.8	35.1	8.1	4.0
53 years	109	-	6	11	14	13	13	7	32	1	7	2	-	4	10.9	43.0	14.0	4.0
54 years	105	7	18	23	2	-	11	7	25	1	-	5	-	5	10.2	34.8	11.2	5.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—			
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Male—Con.																		
55 to 59 years	484	6	37	48	40	30	37	29	165	10	31	2	23	27	12.1	53.5	19.4	10.3
55 years	83	-	8	10	6	3	10	2	32	1	6	-	3	1	12.1	52.0	13.6	5.7
56 years	110	4	8	10	7	2	10	-	49	5	7	1	1	7	12.3	63.6	18.9	7.3
57 years	99	-	12	14	9	5	8	13	22	2	6	1	2	7	11.3	41.1	18.6	9.4
58 years	98	2	8	9	11	6	9	4	32	2	6	-	4	4	11.9	49.6	16.9	8.7
59 years	94	-	2	2	7	14	2	10	30	-	7	-	12	7	12.3	60.0	28.3	20.4
60 to 64 years	458	18	49	61	27	60	21	25	130	18	13	4	21	10	10.6	42.8	14.4	6.8
60 years	95	3	5	16	7	6	7	5	31	7	3	-	1	4	11.7	48.3	15.6	5.6
61 years	113	16	17	8	11	13	7	-	35	-	1	-	4	-	9.3	35.7	4.7	3.4
62 years	95	-	12	11	-	16	4	9	23	3	5	-	11	2	11.5	45.5	21.7	13.7
63 years	81	-	10	15	2	14	1	4	20	7	-	3	2	4	9.9	43.3	18.7	7.0
64 years	74	-	4	11	6	11	3	7	21	1	4	1	3	-	(B)	(B)	(B)	(B)
65 years and over	981	33	223	225	122	57	47	57	145	8	24	5	12	23	8.1	22.1	7.3	3.6
Female																		
Total, 15 years and over	11 786	76	344	711	567	802	1 079	865	4 258	732	907	276	768	402	12.3	62.3	26.2	9.9
15 to 17 years	793	4	-	56	114	233	235	135	15	-	-	-	-	-	10.0	1.9	-	-
15 years	245	1	-	47	75	107	12	-	3	-	-	-	-	-	9.0	1.3	-	-
16 years	230	-	-	10	33	79	105	4	-	-	-	-	-	-	9.9	-	-	-
17 years	318	3	-	-	5	48	118	132	12	-	-	-	-	-	10.9	3.7	-	-
18 years and over	10 994	72	344	655	453	569	844	729	4 243	732	907	276	768	402	12.4	66.7	28.1	10.6
18 and 19 years	555	-	-	8	13	23	42	149	254	58	8	-	-	-	12.2	57.6	11.9	-
18 years	303	-	-	3	-	17	28	122	132	2	-	-	-	-	11.9	44.0	.5	-
19 years	252	-	-	5	13	6	15	27	122	57	8	-	-	-	12.5	73.8	25.6	-
20 years and over	10 438	72	344	647	440	545	802	580	3 989	674	899	276	768	402	12.4	67.1	28.9	11.2
20 to 24 years	1 359	2	-	11	12	49	100	79	657	144	143	69	90	2	12.6	81.4	33.0	6.8
20 years	241	-	-	2	6	17	31	9	107	38	28	2	-	-	12.5	72.4	28.2	-
21 years	247	-	-	-	-	10	20	6	137	37	21	14	4	-	12.6	85.8	30.5	1.6
22 years	273	-	-	-	3	6	10	22	123	30	35	29	15	-	12.8	85.0	40.0	5.5
23 years	284	-	-	4	-	8	21	21	147	16	30	4	33	-	12.6	81.1	29.2	11.7
24 years	313	2	-	4	2	8	18	22	144	23	29	21	38	2	12.7	81.9	36.1	12.8
25 years and over	9 080	70	344	637	428	496	702	501	3 332	530	756	208	678	399	12.4	65.0	28.3	11.9
25 to 29 years	1 468	2	2	10	16	52	75	84	712	118	161	42	153	42	12.7	83.6	35.1	13.3
25 years	266	2	-	-	6	17	17	23	117	27	26	6	24	2	12.6	75.9	31.7	9.6
26 years	291	-	2	5	4	16	15	4	149	18	31	10	32	6	12.7	84.2	32.9	12.8
27 years	310	-	-	1	4	4	21	19	141	22	41	6	37	14	12.7	84.1	38.6	16.5
28 years	298	-	-	1	2	7	15	17	141	26	23	12	40	14	12.8	85.9	38.7	18.3
29 years	303	-	-	2	-	8	8	21	164	25	41	8	21	6	12.7	87.1	33.2	8.7
30 to 34 years	1 434	5	9	13	20	54	73	47	612	122	207	42	169	60	12.8	84.6	41.9	16.0
30 years	248	2	-	-	6	10	8	7	99	20	52	7	33	6	12.9	87.0	47.3	15.6
31 years	343	3	3	1	7	15	18	11	133	29	50	4	48	21	12.8	83.0	44.2	19.9
32 years	273	-	1	-	3	11	14	5	113	19	49	11	29	17	12.9	87.3	45.8	17.1
33 years	273	-	3	2	-	5	14	14	131	26	37	16	19	8	12.8	86.1	38.3	9.7
34 years	296	-	1	9	4	14	18	10	136	30	19	4	41	8	12.7	80.3	34.5	16.5
35 to 39 years	1 207	-	4	20	16	36	83	68	515	97	119	34	134	82	12.7	81.3	38.6	17.9
35 years	232	-	3	5	2	10	18	11	96	25	29	5	12	16	12.7	78.8	37.4	12.0
36 years	251	-	-	3	8	1	10	16	114	24	19	6	34	17	12.8	85.0	39.8	20.4
37 years	232	-	-	-	1	7	19	13	105	19	26	9	21	12	12.7	82.9	37.7	14.2
38 years	257	-	-	7	-	13	22	14	96	16	36	-	33	21	12.8	78.4	41.3	21.0
39 years	235	-	1	5	5	6	13	15	105	12	10	15	34	16	12.7	81.1	36.5	21.1

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
BLACK—Con.																		
Female—Con.																		
40 to 44 years	923	2	5	36	24	46	71	50	385	56	103	18	75	53	12.6	74.8	33.1	13.9
40 years	212	-	-	7	3	17	11	9	108	12	24	2	13	5	12.5	77.8	26.8	8.8
41 years	193	-	-	5	2	10	14	5	77	13	39	6	12	9	12.8	80.8	41.1	10.9
42 years	167	-	-	7	4	3	15	16	69	6	13	5	19	11	12.6	73.5	32.2	17.7
43 years	166	2	-	3	-	8	19	10	74	15	13	4	11	6	12.5	74.4	29.5	10.4
44 years	186	-	5	14	14	7	12	10	57	11	13	1	20	22	12.5	66.7	35.8	22.6
45 to 49 years	760	2	8	43	38	42	77	48	308	27	36	28	50	52	12.4	66.1	25.6	13.5
45 years	145	-	3	3	-	-	14	11	57	7	6	13	7	24	12.7	78.4	38.4	21.1
46 years	153	2	-	4	6	7	14	13	64	3	10	4	25	1	12.5	70.2	28.5	17.0
47 years	189	-	2	17	16	5	18	10	81	9	6	8	8	8	12.3	63.5	20.5	8.5
48 years	115	-	-	9	8	12	24	3	40	2	3	2	2	10	12.1	51.8	17.0	10.3
49 years	158	-	3	10	9	18	7	10	66	6	11	1	9	9	12.3	64.4	22.4	11.5
50 to 54 years	670	2	9	43	32	52	75	46	254	42	27	23	31	35	12.3	61.3	23.4	9.7
50 years	130	-	-	11	9	2	10	14	49	3	9	9	3	9	12.4	63.7	25.6	9.3
51 years	149	2	2	10	5	3	29	3	56	13	5	5	5	11	12.4	64.2	26.2	10.7
52 years	141	-	3	3	7	17	13	12	57	10	4	2	6	7	12.3	60.6	20.5	9.1
53 years	145	-	2	11	9	24	14	7	47	9	2	3	11	7	12.1	54.2	22.0	12.4
54 years	105	-	2	7	2	6	9	10	45	7	7	4	6	-	12.4	65.3	22.8	5.7
55 to 59 years	604	11	38	70	35	51	62	46	180	31	26	10	22	23	11.8	48.2	18.5	7.4
55 years	108	8	8	9	2	4	9	2	39	4	3	4	11	5	12.3	60.8	25.0	14.8
56 years	139	-	9	11	4	11	8	12	51	10	7	6	7	1	12.3	59.7	23.0	6.0
57 years	108	4	7	9	15	11	14	5	28	5	4	-	1	6	10.7	41.0	15.2	6.7
58 years	116	-	13	20	2	12	11	14	30	5	3	-	2	5	11.1	39.3	13.4	6.2
59 years	133	-	2	20	12	13	21	12	32	7	8	-	-	6	10.9	39.7	15.5	4.3
60 to 64 years	560	5	35	93	41	51	78	52	126	10	45	6	5	14	10.7	36.7	14.2	3.5
60 years	114	-	-	17	4	18	23	12	26	3	7	-	-	2	10.8	35.6	10.7	2.2
61 years	125	-	8	18	10	12	19	23	18	-	10	3	-	3	10.7	26.9	12.8	2.6
62 years	101	3	7	19	4	1	17	1	26	4	6	3	2	7	10.9	47.7	22.1	8.9
63 years	117	1	6	30	11	12	10	5	26	2	9	-	2	2	9.9	35.5	13.4	3.6
64 years	103	-	14	9	12	7	9	10	28	-	13	-	-	-	11.0	40.4	13.1	.5
65 years and over	1 455	41	235	310	206	111	108	60	241	27	32	4	39	38	8.7	26.3	9.7	5.3
HISPANIC ORIGIN[1]																		
Both Sexes																		
Total, 15 years and over	14 057	376	996	1 912	1 104	1 031	1 008	872	3 889	627	797	362	696	387	11.7	48.1	20.4	7.7
15 to 17 years	995	4	7	101	219	288	256	111	10	-	-	-	-	-	9.6	1.0	-	-
15 years	338	-	5	67	138	113	9	3	1	-	-	-	-	-	8.7	.4	-	-
16 years	313	-	-	15	57	116	119	4	2	-	-	-	-	-	9.7	.8	-	-
17 years	344	4	1	19	24	58	128	104	6	-	-	-	-	-	10.5	1.7	-	-
18 years and over	13 061	371	989	1 811	885	743	752	762	3 879	627	797	362	696	387	12.1	51.7	22.0	8.3
18 and 19 years	730	2	6	59	35	54	89	196	245	40	4	-	-	-	11.6	39.6	6.1	-
18 years	367	2	2	30	15	26	56	125	103	7	-	-	-	-	11.4	30.0	1.8	-
19 years	363	-	4	29	20	28	34	71	142	33	4	-	-	-	12.0	49.3	10.3	-
20 years and over	12 331	369	983	1 752	850	690	663	566	3 634	587	793	362	696	387	12.1	52.4	22.9	8.8
20 to 24 years	1 893	12	68	181	104	138	139	102	727	178	125	65	48	6	12.3	60.7	22.3	2.8
20 years	354	4	7	35	15	34	23	29	141	44	22	1	-	-	12.2	58.8	18.9	-
21 years	297	-	19	14	16	15	26	18	112	42	24	9	-	-	12.4	63.2	25.4	-
22 years	400	5	15	41	13	37	33	21	155	37	26	10	6	-	12.2	56.9	20.0	1.6
23 years	467	2	14	65	36	33	35	19	168	32	20	19	20	4	12.2	56.4	20.4	5.3
24 years	376	3	13	26	26	18	21	14	151	23	34	25	21	1	12.4	67.9	27.7	6.0

See footnote at end of table.

Table 2. Years of School Completed by Persons 15 Years Old and Over, by Single Year of Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, and Hispanic origin	Total	None	Elementary			High school				College					Median years of school completed	Percent completed—		
			1 - 4 years	5 - 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 or more years		4 years of high school or more	1 or more years of college	4 or more years of college
HISPANIC ORIGIN[1]—Con.																		
Both Sexes—Con.																		
25 years and over	10 438	357	915	1 571	746	551	524	464	2 907	409	667	297	648	382	12.0	50.9	23.0	9.9
25 to 29 years	2 152	27	89	234	94	146	130	119	731	123	161	82	152	65	12.3	61.0	27.0	10.1
25 years	462	1	19	36	30	23	41	26	157	37	30	25	26	11	12.3	61.9	27.8	7.9
26 years	455	9	14	44	9	30	36	28	167	21	41	5	42	7	12.3	62.3	25.6	10.7
27 years	393	6	18	43	15	21	19	21	146	18	32	23	22	9	12.4	63.7	26.6	8.0
28 years	427	7	8	55	16	26	22	30	122	34	33	20	28	27	12.4	61.7	33.2	12.9
29 years	416	4	30	57	24	46	13	13	139	13	25	8	34	11	12.2	55.4	21.9	10.8
30 to 34 years	1 816	32	93	255	103	100	80	86	530	104	150	66	140	75	12.3	58.6	29.4	11.8
30 years	406	8	25	38	44	22	11	17	115	35	33	14	33	13	12.3	59.9	31.6	11.4
31 years	392	2	20	70	20	17	15	17	117	21	35	17	30	11	12.3	58.7	28.8	10.3
32 years	399	7	15	63	13	29	33	19	102	19	35	19	27	17	12.2	54.9	29.4	11.0
33 years	322	8	17	50	10	14	9	22	97	10	24	11	29	20	12.3	59.7	29.5	15.3
34 years	297	7	16	36	15	18	12	13	98	19	23	4	21	15	12.3	60.5	27.4	11.8
35 to 39 years	1 478	23	136	185	89	68	55	53	465	83	128	36	86	70	12.3	58.9	27.4	10.7
35 years	314	5	28	45	13	20	12	13	88	20	29	4	19	17	12.2	56.6	28.5	11.7
36 years	307	5	24	45	17	8	9	13	90	20	40	6	15	16	12.4	60.5	31.4	10.1
37 years	291	2	19	36	19	14	8	6	100	19	27	9	20	13	12.4	64.4	30.1	11.4
38 years	310	7	30	33	20	17	17	8	107	10	15	14	19	12	12.2	57.4	22.8	10.1
39 years	254	5	34	25	20	9	9	13	80	14	18	3	15	11	12.2	55.2	23.8	10.1
40 to 44 years	1 192	30	100	192	75	67	53	49	340	34	79	39	83	51	12.1	52.6	24.0	11.3
40 years	277	3	18	39	11	20	16	5	94	14	24	15	10	9	12.3	59.6	25.8	6.8
41 years	219	7	26	32	12	10	8	6	64	9	14	7	15	9	12.1	54.0	24.6	11.0
42 years	256	-	17	34	13	16	12	17	67	9	19	11	31	7	12.3	56.7	30.4	15.0
43 years	238	10	17	50	21	11	10	14	65	2	9	4	9	17	11.0	44.3	17.0	10.9
44 years	200	11	23	37	18	6	6	6	49	-	13	2	18	9	10.6	45.6	21.2	13.3
45 to 49 years	915	25	103	148	69	48	58	35	243	30	48	18	64	26	11.2	46.8	20.3	9.9
45 years	199	5	16	32	24	13	6	6	57	6	8	7	15	5	11.5	48.7	20.0	9.8
46 years	176	7	16	20	12	12	13	3	48	3	16	3	16	5	12.1	51.8	24.6	12.1
47 years	162	2	30	26	7	7	7	4	42	7	13	1	12	4	11.5	49.0	23.2	10.2
48 years	197	5	18	41	15	10	10	17	43	10	3	4	15	7	11.0	41.3	19.8	11.0
49 years	181	7	24	28	10	6	21	5	54	4	8	2	6	5	10.7	44.1	14.3	6.0
50 to 54 years	730	36	73	135	51	38	47	44	167	18	27	19	37	37	10.7	41.8	18.9	10.1
50 years	162	5	15	23	16	13	8	5	39	4	9	4	14	9	11.2	47.8	24.0	14.1
51 years	164	11	20	33	10	7	11	7	29	6	8	5	10	7	10.1	39.8	21.9	10.3
52 years	124	2	9	31	8	7	10	12	22	3	3	6	5	6	10.5	38.3	18.5	8.7
53 years	140	13	17	21	12	8	8	10	38	1	3	-	7	2	9.9	36.5	9.1	6.4
54 years	139	5	12	29	5	3	10	10	39	4	4	4	2	13	11.7	47.5	19.5	10.4
55 to 59 years	619	37	81	103	70	26	28	29	137	5	32	19	32	19	9.7	39.5	17.3	8.2
55 years	119	10	16	16	13	7	4	7	26	2	4	3	6	4	9.6	38.3	16.3	8.9
56 years	114	5	18	13	10	7	3	5	25	-	8	5	7	7	11.2	46.2	23.9	12.8
57 years	136	7	14	29	18	3	9	7	26	1	5	5	10	2	9.3	36.4	17.5	9.0
58 years	106	10	16	21	14	2	4	5	22	1	8	2	1	1	8.4	31.9	11.5	2.1
59 years	145	5	18	23	16	7	8	4	38	1	7	5	8	4	10.4	43.5	17.0	7.9
60 to 64 years	532	32	79	95	52	26	36	32	118	2	12	15	17	15	9.3	33.7	11.5	6.0
60 years	107	-	11	25	16	3	6	4	31	-	3	4	3	-	9.5	38.9	9.5	3.3
61 years	99	6	11	12	10	8	4	5	30	2	3	2	6	-	10.5	43.0	12.7	6.0
62 years	121	4	28	22	8	4	6	9	14	-	2	8	6	10	8.8	33.2	21.7	13.2
63 years	101	7	14	20	9	8	7	6	23	1	2	-	2	3	9.0	29.4	7.0	4.2
64 years	104	14	15	17	9	3	14	7	20	-	2	1	-	2	8.7	24.5	4.9	2.1
65 years and over	1 005	114	161	223	144	32	38	14	175	10	30	4	35	24	8.0	27.7	10.3	5.9

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[1] Persons of Hispanic origin may be of any race.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
15 to 17 years	5 234	25	376	987	3 783	54	8	-	-	1.2	-
Never married	5 227	25	376	987	3 777	54	8	-	-	1.2	-
Married, spouse present	4	-	-	-	4	-	-	-	-	(B)	(B)
Married, spouse absent	2	-	-	-	2	-	-	-	-	(B)	(B)
Separated	2	-	-	-	2	-	-	-	-	(B)	(B)
Widowed	-	-	-	-	-	-	-	-	-	(B)	(B)
Divorced	1	-	-	-	1	-	-	-	-	(B)	(B)
18 years and over	85 799	2 066	3 306	3 789	10 589	31 207	16 109	10 536	8 197	77.0	21.8
Never married	22 195	468	479	508	3 376	8 262	5 205	2 518	1 379	78.2	17.6
Married, spouse present	52 920	1 111	2 098	2 575	5 710	19 153	9 200	7 044	6 029	78.3	24.7
Married, spouse absent	2 359	151	242	135	349	781	320	227	153	62.8	16.1
Separated	1 711	64	133	88	284	644	242	154	101	66.7	14.9
Widowed	2 282	216	289	306	349	633	217	131	139	49.1	11.9
Divorced	6 044	120	197	265	605	2 378	1 167	614	497	77.0	18.4
18 to 24 years	12 574	110	192	244	2 513	5 310	3 384	680	140	75.7	6.5
Never married	10 448	78	142	164	2 159	4 252	2 985	550	119	75.7	6.4
Married, spouse present	1 884	29	35	68	307	936	363	126	21	76.7	7.8
Married, spouse absent	124	1	15	5	28	56	18	1	-	60.0	.4
Separated	90	1	5	5	20	48	10	1	-	65.0	.6
Widowed	8	-	-	-	2	3	3	-	-	(B)	(B)
Divorced	109	3	-	8	16	64	16	3	-	75.7	2.7
25 years and over	73 225	1 956	3 114	3 545	8 076	25 897	12 725	9 856	8 057	77.2	24.5
Never married	11 747	391	337	344	1 217	4 010	2 220	1 968	1 260	80.5	27.5
Married, spouse present	51 036	1 083	2 063	2 507	5 403	18 217	8 837	6 918	6 008	78.3	25.3
Married, spouse absent	2 235	149	228	130	321	725	302	227	153	63.0	17.0
Separated	1 621	63	128	83	263	596	232	154	101	66.8	15.7
Widowed	2 273	216	289	306	347	630	214	131	139	49.0	11.9
Divorced	5 935	117	197	258	788	2 315	1 151	612	497	77.1	18.7
25 to 34 years	21 462	251	389	310	2 128	8 659	4 390	3 484	1 850	85.7	24.9
Never married	7 679	150	113	110	757	2 696	1 619	1 474	761	85.3	29.1
Married, spouse present	11 744	84	233	166	1 071	4 988	2 380	1 792	1 028	86.8	24.0
Married, spouse absent	655	17	29	10	98	303	100	80	19	76.5	15.0
Separated	511	5	9	7	90	257	67	61	15	78.2	14.8
Widowed	23	-	1	-	2	12	4	-	5	(B)	(B)
Divorced	1 360	-	13	23	200	659	287	139	38	82.6	13.0
35 to 44 years	17 681	244	413	370	1 306	5 896	3 822	2 858	2 771	86.8	31.8
Never married	2 134	78	79	43	187	686	407	330	324	81.9	30.7
Married, spouse present	12 924	118	246	243	820	4 271	2 799	2 240	2 186	89.0	34.2
Married, spouse absent	600	32	61	17	63	190	108	63	65	71.0	21.3
Separated	447	4	28	12	51	163	90	51	48	78.6	22.2
Widowed	71	-	1	2	9	24	26	2	7	(B)	(B)
Divorced	1 952	15	26	65	226	725	482	222	190	82.9	21.1
45 to 54 years	11 917	260	471	508	1 323	4 339	1 897	1 520	1 599	78.5	26.2
Never married	801	60	33	65	111	263	114	79	75	66.4	19.3
Married, spouse present	9 265	154	324	333	992	3 411	1 509	1 243	1 300	80.5	27.4
Married, spouse absent	396	16	58	43	56	93	43	46	41	56.3	22.0
Separated	253	4	28	28	55	69	32	18	18	54.6	14.5
Widowed	164	3	24	13	24	51	19	20	10	60.9	18.0
Divorced	1 291	27	32	54	140	521	211	132	173	80.4	23.7
55 to 64 years	10 088	408	578	743	1 395	3 462	1 347	1 078	1 077	69.0	21.4
Never married	563	44	36	58	73	183	52	37	79	62.5	20.7
Married, spouse present	8 125	267	439	578	1 121	2 817	1 100	917	885	70.4	22.2
Married, spouse absent	260	43	30	22	30	62	31	16	26	51.7	16.1
Separated	194	27	26	16	18	48	29	12	19	55.2	15.6
Widowed	328	22	15	30	52	113	45	26	26	63.7	15.6
Divorced	812	32	58	54	119	287	119	82	61	67.7	17.7
65 years and over	12 078	794	1 263	1 614	1 923	3 541	1 268	915	759	53.7	13.9
Never married	570	58	76	68	89	182	28	47	21	48.8	11.9
Married, spouse present	8 977	460	820	1 186	1 399	2 729	1 048	727	608	56.9	14.9
Married, spouse absent	324	41	49	38	73	78	20	23	2	37.8	7.5
Separated	215	23	37	19	50	60	14	11	1	40.1	6.0
Widowed	1 687	191	250	261	259	431	120	84	93	43.1	10.4
Divorced	520	43	69	61	102	122	52	35	35	46.9	13.6
Female											
15 to 17 years	5 035	11	203	733	4 009	69	10	-	-	1.6	-
Never married	4 965	11	192	731	3 956	64	10	-	-	1.5	-
Married, spouse present	60	-	10	2	47	2	-	-	-	(B)	(B)
Married, spouse absent	5	-	1	-	3	1	-	-	-	(B)	(B)
Separated	4	-	-	-	3	1	-	-	-	(B)	(B)
Widowed	3	-	-	-	3	-	-	-	-	(B)	(B)
Divorced	2	-	-	-	-	2	-	-	-	(B)	(B)
18 years and over	93 984	1 968	3 401	4 383	11 805	39 133	17 568	9 988	5 738	77.1	16.7
Never married	17 775	294	300	348	2 359	6 553	4 497	2 270	1 154	81.4	19.3
Married, spouse present	52 864	743	1 564	2 016	5 653	23 673	9 510	6 205	3 500	81.1	18.4
Married, spouse absent	3 331	139	213	157	631	1 358	488	208	136	65.7	10.3
Separated	2 667	106	163	118	554	1 121	366	149	89	64.7	9.0
Widowed	11 482	709	1 124	1 562	2 068	3 943	1 185	524	358	52.3	7.7
Divorced	8 522	83	201	301	1 075	3 606	1 887	780	589	80.5	16.1

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Female—Con.											
18 to 24 years	13 054	63	171	212	2 161	5 694	3 679	958	116	80.0	8.2
Never married	9 204	41	56	104	1 535	3 725	2 950	714	78	81.1	8.6
Married, spouse present	3 278	16	90	83	484	1 682	657	230	36	79.5	8.1
Married, spouse absent	286	4	13	13	78	135	37	5	2	62.2	2.4
Separated	220	4	13	12	66	93	27	5	-	56.9	2.3
Widowed	19	-	6	3	1	8	-	2	-	(B)	(B)
Divorced	267	2	6	9	63	144	36	7	-	70.1	2.6
25 years and over	80 930	1 905	3 231	4 171	9 644	33 440	13 889	9 030	5 622	76.6	18.1
Never married	8 572	253	244	244	823	2 829	1 548	1 556	1 076	81.8	30.7
Married, spouse present	49 586	727	1 474	1 932	5 169	21 991	8 853	5 975	3 465	81.2	19.0
Married, spouse absent	3 045	135	201	144	552	1 223	451	203	134	66.1	11.1
Separated	2 447	102	150	106	488	1 028	339	144	89	65.4	9.6
Widowed	11 472	709	1 118	1 559	2 087	3 935	1 185	522	358	52.3	7.7
Divorced	8 255	81	195	292	1 012	3 462	1 851	773	589	80.9	16.5
25 to 34 years	21 778	196	324	330	1 884	9 242	4 681	3 569	1 550	87.4	23.5
Never married	5 038	62	73	73	440	1 708	1 057	1 077	549	87.1	32.3
Married, spouse present	13 551	114	216	183	977	6 021	2 943	2 204	892	89.0	22.9
Married, spouse absent	1 072	14	21	40	200	510	176	83	28	74.3	10.3
Separated	903	11	13	37	179	454	140	54	14	73.3	7.5
Widowed	98	-	-	1	18	40	28	9	1	80.3	10.6
Divorced	2 019	6	14	34	248	963	478	196	80	85.0	13.7
35 to 44 years	18 192	258	338	318	1 544	7 489	3 889	2 517	1 859	86.5	24.1
Never married	1 499	49	39	33	132	503	256	262	226	83.1	32.5
Married, spouse present	12 887	152	225	220	952	5 400	2 728	1 855	1 335	88.0	24.8
Married, spouse absent	835	30	38	21	135	345	146	55	64	73.1	14.3
Separated	709	24	30	15	123	308	121	41	49	73.0	12.6
Widowed	382	11	9	5	65	156	82	34	17	76.4	13.5
Divorced	2 609	15	27	38	261	1 083	677	310	216	86.9	20.2
45 to 54 years	12 705	239	436	460	1 627	5 629	2 020	1 287	1 007	78.3	18.1
Never married	692	29	32	26	88	206	88	78	145	74.7	32.2
Married, spouse present	8 981	121	240	326	1 084	4 195	1 408	987	620	80.3	17.9
Married, spouse absent	537	30	50	28	95	200	67	43	23	62.1	12.4
Separated	392	16	35	17	91	142	35	37	19	59.5	14.3
Widowed	697	41	55	27	121	284	86	29	53	64.9	11.7
Divorced	1 796	18	58	52	238	744	371	151	166	79.6	17.6
55 to 64 years	11 311	335	597	674	1 886	5 005	1 499	715	599	69.1	11.6
Never married	492	50	31	17	44	158	82	45	65	71.1	22.3
Married, spouse present	7 391	139	317	429	1 200	3 511	941	488	367	71.8	11.6
Married, spouse absent	325	27	38	25	84	82	44	20	6	47.0	8.1
Separated	270	22	26	25	78	71	36	10	2	44.1	4.4
Widowed	2 035	98	165	152	419	830	210	89	74	59.1	8.0
Divorced	1 067	21	49	51	139	424	222	73	87	75.6	15.1
65 years and over	16 944	876	1 535	2 390	2 701	6 094	1 799	942	607	55.7	9.1
Never married	851	63	89	95	119	254	65	94	92	59.4	21.9
Married, spouse present	6 796	199	476	774	956	2 864	834	441	251	64.6	10.2
Married, spouse absent	275	34	55	30	37	86	17	2	13	43.0	5.4
Separated	173	29	45	13	17	53	6	2	8	39.6	5.0
Widowed	8 260	558	888	1 374	1 464	2 622	780	361	213	48.1	6.9
Divorced	763	20	47	117	125	268	104	43	40	59.5	10.8
WHITE											
Male											
18 years and over	74 017	1 489	2 634	3 260	8 636	27 088	14 039	9 436	7 437	78.4	22.8
Never married	17 910	373	380	384	2 476	6 572	4 297	2 196	1 233	79.8	19.1
Married, spouse present	47 479	820	1 759	2 308	4 978	17 415	8 281	6 409	5 510	79.2	25.1
Married, spouse absent	1 663	90	158	66	243	559	246	183	118	65.3	16.9
Separated	1 180	28	63	51	184	456	189	123	87	72.4	17.8
Widowed	1 904	136	204	271	285	554	207	122	125	53.0	13.0
Divorced	5 060	71	132	211	653	1 987	1 009	545	451	78.9	19.7
18 to 24 years	10 438	89	164	195	1 995	4 416	2 853	602	124	76.6	7.0
Never married	8 563	64	114	122	1 657	3 489	2 523	486	106	77.1	6.9
Married, spouse present	1 680	21	35	62	294	834	305	110	19	75.5	7.7
Married, spouse absent	95	1	14	3	26	43	8	1	-	53.9	.5
Separated	71	1	4	3	18	39	5	1	-	(B)	(B)
Widowed	8	-	-	-	2	3	3	-	-	(B)	(B)
Divorced	91	3	-	8	16	48	14	3	-	71.3	3.2
25 years and over	63 578	1 400	2 470	3 065	6 641	22 670	11 186	8 833	7 313	78.8	25.4
Never married	9 347	309	266	261	819	3 084	1 774	1 708	1 127	82.3	30.3
Married, spouse present	45 800	799	1 724	2 245	4 684	16 581	7 976	6 299	5 491	79.4	25.7
Married, spouse absent	1 567	88	144	84	217	516	238	183	118	66.0	17.9
Separated	1 109	27	58	48	166	417	184	123	87	73.0	18.8
Widowed	1 896	136	204	271	283	550	204	122	125	52.9	13.1
Divorced	4 968	68	132	204	638	1 939	995	542	451	79.0	20.0
25 to 34 years	18 206	215	383	237	1 701	7 305	3 684	3 054	1 646	86.2	25.8
Never married	6 121	126	101	70	506	2 074	1 283	1 282	679	86.9	32.0
Married, spouse present	10 419	73	224	141	936	4 467	2 076	1 593	910	86.8	24.0
Married, spouse absent	494	17	26	8	64	230	80	52	17	76.6	13.9
Separated	388	5	6	7	56	196	56	47	14	80.7	15.6
Widowed	16	-	1	-	2	5	4	-	5	(B)	(B)
Divorced	1 156	-	11	18	193	529	242	128	35	80.6	14.1

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Male—Con.											
35 to 44 years	15 286	216	324	296	1 008	5 058	3 349	2 540	2 494	87.9	32.9
Never married	1 665	73	54	30	127	478	332	276	294	82.9	34.3
Married, spouse present	11 474	99	205	203	662	3 803	2 503	2 018	1 980	89.8	34.8
Married, spouse absent	426	28	44	12	39	130	82	47	42	70.9	20.9
Separated	321	4	14	8	28	117	70	43	37	83.1	24.9
Widowed	58	-	1	-	4	22	23	1	7	(B)	(B)
Divorced	1 663	15	19	51	175	625	409	198	171	84.3	22.2
45 to 54 years	10 358	194	334	401	1 042	3 885	1 708	1 340	1 452	81.0	27.0
Never married	608	46	18	39	54	221	97	65	68	74.2	21.9
Married, spouse present	8 285	119	250	285	835	3 121	1 373	1 112	1 190	82.0	27.8
Married, spouse absent	267	11	32	25	39	65	32	33	31	60.1	23.9
Separated	162	3	10	15	38	42	22	16	16	59.3	19.9
Widowed	124	3	11	8	14	39	19	20	9	70.2	23.0
Divorced	1 074	15	24	44	100	440	188	111	154	83.0	24.7
55 to 64 years	8 930	281	461	658	1 168	3 101	1 235	1 021	1 007	71.3	22.7
Never married	453	29	25	55	58	143	35	37	71	63.3	24.0
Married, spouse present	7 382	206	379	522	960	2 597	1 020	872	827	72.0	23.0
Married, spouse absent	158	15	15	18	15	31	23	15	26	59.9	25.8
Separated	113	8	11	14	8	21	22	11	19	63.4	25.9
Widowed	268	17	11	25	38	85	43	24	24	65.6	17.8
Divorced	670	14	31	38	97	246	113	72	58	73.2	19.5
65 years and over	10 798	493	989	1 472	1 722	3 321	1 210	878	714	56.7	14.7
Never married	501	35	68	87	75	168	26	47	14	51.1	12.3
Married, spouse present	8 239	302	666	1 095	1 292	2 594	1 004	703	584	59.3	15.6
Married, spouse absent	222	17	27	20	60	60	20	17	2	44.4	8.4
Separated	126	7	17	3	37	42	14	6	1	49.7	5.6
Widowed	1 430	115	180	238	224	400	115	77	81	47.1	11.1
Divorced	405	24	47	53	72	99	44	33	33	51.5	16.2
Female											
18 years and over	80 015	1 331	2 587	3 817	9 385	33 945	15 186	8 705	5 060	78.6	17.2
Never married	13 674	225	206	245	1 542	4 835	3 659	1 934	1 028	83.8	21.7
Married, spouse present	47 352	519	1 289	1 838	4 930	21 552	8 577	5 526	3 122	81.9	18.3
Married, spouse absent	2 081	77	113	98	358	886	309	141	99	68.9	11.5
Separated	1 645	50	87	75	305	707	249	110	61	68.5	10.4
Widowed	9 803	441	819	1 390	1 717	3 580	1 078	458	321	55.5	7.9
Divorced	7 105	70	160	246	839	3 092	1 563	646	489	81.5	16.0
18 to 24 years	10 690	54	141	181	1 638	4 605	3 138	825	110	81.2	8.7
Never married	7 301	34	42	76	1 088	2 877	2 503	610	72	83.0	9.3
Married, spouse present	2 912	15	79	81	432	1 494	571	204	36	79.2	8.2
Married, spouse absent	220	4	11	13	64	94	27	5	2	58.3	3.1
Separated	170	4	11	12	55	61	22	5	-	51.7	3.0
Widowed	16	-	3	3	1	8	-	2	-	(B)	(B)
Divorced	241	-	6	9	55	131	36	4	-	71.0	1.6
25 years and over	69 325	1 277	2 446	3 637	7 747	29 340	12 048	7 880	4 950	78.2	18.5
Never married	6 373	191	164	170	456	1 958	1 156	1 323	956	84.6	35.8
Married, spouse present	44 440	503	1 209	1 757	4 498	20 057	8 006	5 322	3 086	82.1	18.9
Married, spouse absent	1 862	73	102	85	294	792	282	136	98	70.2	12.5
Separated	1 475	46	76	64	250	647	227	105	61	70.4	11.3
Widowed	9 787	441	816	1 387	1 716	3 572	1 078	457	321	55.5	7.9
Divorced	6 864	70	154	237	783	2 961	1 527	642	489	81.9	16.5
25 to 34 years	18 064	145	270	278	1 443	7 684	3 850	3 072	1 343	88.2	24.4
Never married	3 629	52	49	43	237	1 123	746	906	474	89.5	38.0
Married, spouse present	11 980	80	193	172	849	5 337	2 613	1 951	785	89.2	22.8
Married, spouse absent	698	9	15	35	126	341	102	48	22	73.4	10.0
Separated	612	8	12	33	117	304	91	35	12	72.3	7.7
Widowed	72	-	-	1	13	29	20	8	1	(B)	(B)
Divorced	1 685	4	14	26	218	834	370	158	62	84.5	13.0
35 to 44 years	15 401	207	244	255	1 153	6 375	3 368	2 172	1 627	87.9	24.7
Never married	1 040	37	20	18	46	300	201	221	198	88.5	40.3
Married, spouse present	11 463	126	177	189	810	4 852	2 463	1 652	1 195	88.6	24.8
Married, spouse absent	521	24	22	13	67	221	93	39	42	75.9	15.6
Separated	436	20	19	8	59	191	78	32	30	75.9	14.1
Widowed	267	8	6	5	43	115	68	15	8	77.0	8.5
Divorced	2 111	14	19	31	187	888	543	245	185	88.1	20.4
45 to 54 years	10 769	172	328	372	1 240	4 916	1 773	1 103	864	80.4	18.3
Never married	523	29	24	15	41	154	69	60	132	79.2	36.7
Married, spouse present	7 945	88	190	291	915	3 815	1 271	846	530	81.3	17.3
Married, spouse absent	287	18	34	5	40	97	40	32	20	66.2	18.3
Separated	202	7	23	2	36	82	29	27	16	68.4	21.2
Widowed	513	22	37	17	64	220	78	23	50	72.4	14.2
Divorced	1 501	14	43	44	179	630	316	141	132	81.3	18.2
55 to 64 years	9 887	219	420	578	1 507	4 628	1 339	648	547	72.4	12.1
Never married	407	29	20	15	24	138	76	42	64	78.5	26.1
Married, spouse present	6 781	104	262	398	1 080	3 322	853	449	336	73.1	11.6
Married, spouse absent	176	13	11	14	32	57	33	14	3	60.6	9.6
Separated	141	9	11	14	29	46	24	8	-	55.9	6.0
Widowed	1 624	52	89	113	294	747	178	82	68	66.2	9.3
Divorced	899	21	38	41	98	364	200	61	76	77.9	15.2

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Female—Con.											
65 years and over	15 204	535	1 183	2 153	2 404	5 757	1 717	885	569	58.7	9.6
Never married	774	45	51	79	108	243	64	94	89	83.4	23.7
Married, spouse present	6 270	105	388	710	864	2 732	807	424	241	67.0	10.8
Married, spouse absent	181	9	21	18	29	76	14	2	10	57.0	7.0
Separated	85	4	11	8	10	43	4	2	4	63.2	7.4
Widowed	7 311	358	683	1 251	1 302	2 461	733	328	194	50.8	7.1
Divorced	668	17	39	95	101	245	98	37	34	62.2	10.7
BLACK											
Male											
18 years and over	8 990	464	554	418	1 712	3 419	1 520	579	326	65.0	10.1
Never married	3 413	71	80	98	808	1 459	658	184	58	69.1	7.1
Married, spouse present	3 835	220	268	201	622	1 351	649	318	208	65.8	13.7
Married, spouse absent	564	51	73	40	98	196	67	23	16	53.4	6.8
Separated	486	35	63	34	97	179	51	18	9	53.1	5.7
Widowed	327	77	71	34	62	67	7	5	3	25.1	2.5
Divorced	851	45	61	45	123	346	140	49	42	67.8	10.7
18 to 24 years	1 675	16	21	37	451	763	335	53	-	68.7	3.2
Never married	1 492	9	21	29	440	663	288	41	-	66.6	2.8
Married, spouse present	143	6	-	6	10	70	39	11	-	84.6	7.9
Married, spouse absent	25	-	-	2	2	13	7	-	-	(B)	(B)
Separated	18	-	-	2	2	9	5	-	-	(B)	(B)
Widowed	-	-	-	-	-	-	-	-	-	(B)	(B)
Divorced	16	-	-	-	-	16	-	-	-	(B)	(B)
25 years and over	7 315	449	533	379	1 261	2 656	1 185	527	326	64.2	11.7
Never married	1 922	62	59	67	368	795	370	142	58	71.0	10.4
Married, spouse present	3 692	214	268	195	612	1 280	609	307	208	65.1	13.9
Married, spouse absent	540	51	73	38	96	183	60	23	16	52.1	7.1
Separated	468	35	63	32	95	170	46	18	9	52.2	5.9
Widowed	327	77	71	34	62	67	7	5	3	25.1	2.5
Divorced	835	45	61	45	123	330	140	49	42	67.2	10.9
25 to 34 years	2 487	17	15	52	390	1 147	572	232	61	80.9	11.8
Never married	1 247	14	8	37	234	524	296	110	23	76.5	10.7
Married, spouse present	948	3	5	11	120	446	217	111	35	85.5	15.5
Married, spouse absent	127	-	2	2	31	65	17	8	2	71.9	7.2
Separated	111	-	2	-	31	58	11	7	1	69.4	7.0
Widowed	7	-	-	-	-	7	-	-	-	(B)	(B)
Divorced	158	-	-	2	5	104	41	3	2	95.2	3.1
35 to 44 years	1 770	13	63	54	259	710	364	168	139	78.0	17.4
Never married	374	3	23	11	58	189	44	26	19	74.6	12.2
Married, spouse present	984	6	21	21	132	375	228	109	91	81.7	20.3
Married, spouse absent	145	4	13	4	24	51	25	12	11	68.5	15.9
Separated	118	-	12	4	23	44	20	8	7	67.0	12.7
Widowed	13	-	-	2	5	2	3	1	-	(B)	(B)
Divorced	255	-	7	15	40	93	63	20	18	75.8	14.8
45 to 54 years	1 135	53	121	84	248	359	134	70	65	55.4	12.0
Never married	167	14	14	18	56	37	16	6	7	30.8	7.8
Married, spouse present	635	23	61	41	133	208	84	46	38	59.3	13.3
Married, spouse absent	101	4	27	10	17	27	11	2	3	42.5	4.8
Separated	87	2	18	10	17	27	10	2	1	47.0	4.2
Widowed	39	-	12	5	10	12	-	-	-	(B)	(B)
Divorced	194	12	7	10	33	75	22	16	17	67.7	17.5
55 to 64 years	941	110	107	67	203	295	79	44	36	48.3	8.6
Never married	90	15	9	-	13	37	13	-	4	59.5	4.7
Married, spouse present	576	52	54	46	145	167	53	32	27	48.6	10.3
Married, spouse absent	86	24	15	3	10	26	6	1	-	38.3	1.1
Separated	79	18	15	1	10	26	6	1	-	41.9	1.2
Widowed	58	5	2	5	13	27	2	2	2	(B)	(B)
Divorced	131	14	27	13	22	38	5	10	3	42.5	9.7
65 years and over	981	256	225	122	161	145	37	12	23	22.1	3.6
Never married	44	16	6	1	9	8	-	-	4	(B)	(B)
Married, spouse present	550	130	127	76	82	83	26	9	16	24.5	4.5
Married, spouse absent	81	19	15	19	13	15	-	-	-	18.5	.5
Separated	74	15	15	16	13	15	-	-	-	(B)	(B)
Widowed	210	72	57	22	34	19	2	2	1	11.8	1.8
Divorced	96	19	20	5	23	20	8	-	2	30.8	1.8

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK—Con.											
Female											
18 years and over	10 984	416	655	453	2 142	4 243	1 916	768	402	66.7	10.6
Never married	3 508	42	79	94	740	1 555	687	253	59	72.8	8.9
Married, spouse present	3 741	115	181	123	591	1 501	686	333	210	73.0	14.5
Married, spouse absent	1 122	53	84	47	250	441	169	46	31	61.2	6.9
Separated	940	51	70	39	229	390	109	29	24	58.8	5.7
Widowed	1 431	201	278	147	346	291	92	50	27	32.1	5.4
Divorced	1 192	5	33	42	215	454	282	87	74	75.3	13.6
18 to 24 years	1 914	2	18	25	443	911	422	90	2	74.5	4.8
Never married	1 590	2	12	25	388	740	351	69	2	73.1	4.5
Married, spouse present	245	-	1	-	41	122	62	18	-	82.9	7.5
Married, spouse absent	60	-	2	-	13	36	9	-	-	(B)	(B)
Separated	44	-	2	-	9	29	4	-	-	(B)	(B)
Widowed	3	-	3	-	-	-	-	-	-	(B)	(B)
Divorced	17	-	-	-	2	12	-	3	-	(B)	(B)
25 years and over	9 080	414	637	428	1 699	3 332	1 494	678	399	65.0	11.9
Never married	1 919	40	67	68	352	815	335	184	56	72.5	12.5
Married, spouse present	3 496	115	180	123	550	1 379	624	314	210	72.3	15.0
Married, spouse absent	1 062	53	83	47	238	404	161	46	31	60.4	7.2
Separated	896	51	68	39	219	362	105	29	24	58.0	5.9
Widowed	1 428	201	275	147	346	291	92	50	27	32.2	5.4
Divorced	1 175	5	33	42	213	442	282	84	74	75.1	13.5
25 to 34 years	2 902	18	22	38	385	1 324	692	322	102	84.1	14.6
Never married	1 235	3	19	29	196	549	268	135	35	80.0	13.8
Married, spouse present	1 035	9	2	3	88	500	248	137	48	90.1	17.8
Married, spouse absent	340	5	1	4	71	159	69	27	4	76.0	9.1
Separated	269	3	1	4	59	141	44	14	2	74.8	6.0
Widowed	22	-	-	-	5	9	7	1	-	(B)	(B)
Divorced	270	1	-	-	25	107	100	22	15	90.4	13.8
35 to 44 years	2 130	10	55	39	354	900	427	209	135	78.5	16.1
Never married	392	1	15	16	79	192	48	27	13	71.7	10.2
Married, spouse present	933	4	17	12	123	391	201	106	79	83.2	19.8
Married, spouse absent	283	4	16	7	61	118	50	8	19	69.1	9.5
Separated	254	4	11	7	57	112	40	7	15	68.9	9.0
Widowed	95	-	3	-	21	39	13	18	-	74.1	19.0
Divorced	427	-	4	5	70	159	115	50	24	81.5	17.4
45 to 54 years	1 430	21	86	70	340	561	184	81	87	63.8	11.7
Never married	153	-	7	11	47	46	18	18	6	57.2	15.4
Married, spouse present	671	6	36	25	137	273	92	49	54	69.6	15.2
Married, spouse absent	212	6	12	19	46	93	27	6	3	60.9	4.0
Separated	167	6	12	14	46	74	6	6	3	53.2	5.1
Widowed	158	8	16	10	56	53	7	5	4	43.3	5.6
Divorced	236	1	14	6	54	97	40	3	21	68.1	10.3
55 to 64 years	1 164	88	163	76	340	305	127	27	37	42.7	5.5
Never married	74	20	11	1	21	18	-	3	1	(B)	(B)
Married, spouse present	450	24	50	29	115	133	63	15	20	51.4	7.9
Married, spouse absent	143	13	25	9	52	24	12	5	3	30.8	5.7
Separated	125	12	15	9	49	24	12	2	2	31.4	2.7
Widowed	349	32	70	27	112	74	31	-	4	31.2	1.4
Divorced	147	-	7	9	40	57	22	3	9	61.9	8.2
65 years and over	1 455	276	310	206	280	241	63	39	38	26.3	5.3
Never married	65	16	14	11	10	10	1	1	2	(B)	(B)
Married, spouse present	406	71	75	54	87	82	20	8	9	29.4	4.2
Married, spouse absent	84	25	28	8	8	10	3	-	2	17.8	2.7
Separated	80	25	28	5	8	10	3	-	2	18.6	2.9
Widowed	804	161	186	110	151	117	35	25	19	24.4	5.5
Divorced	94	3	7	22	24	22	5	5	5	40.4	11.2
HISPANIC ORIGIN[1]											
Male											
18 years and over	6 481	689	922	425	1 155	1 792	914	369	215	50.8	9.0
Never married	2 046	133	222	106	473	620	329	114	48	54.3	7.9
Married, spouse present	3 560	413	529	248	548	985	484	218	135	51.2	9.9
Married, spouse absent	420	78	115	34	66	78	33	8	8	30.2	3.9
Separated	196	25	34	14	45	52	20	1	4	39.6	2.9
Widowed	108	41	21	8	19	9	6	-	5	18.1	4.2
Divorced	347	23	35	29	49	101	61	30	19	60.7	14.1
18 to 24 years	1 354	56	142	75	406	455	199	18	2	49.8	1.5
Never married	1 008	33	97	47	311	351	156	11	2	51.6	1.3
Married, spouse present	308	21	33	28	80	98	41	7	-	47.5	2.2
Married, spouse absent	35	1	12	-	13	6	2	-	-	(B)	(B)
Separated	13	1	3	-	8	2	-	-	-	(B)	(B)
Widowed	-	-	-	-	-	-	-	-	-	(B)	(B)
Divorced	3	1	-	-	2	-	-	-	-	(B)	(B)
25 years and over	5 128	633	780	350	749	1 337	714	351	213	51.0	11.0
Never married	1 038	100	125	60	162	270	173	103	46	57.0	14.3
Married, spouse present	3 252	392	497	220	468	886	443	211	135	51.5	10.6
Married, spouse absent	386	77	103	34	53	71	31	8	8	30.8	4.2
Separated	182	24	31	14	37	49	20	1	4	41.3	3.1
Widowed	108	41	21	8	19	9	6	-	5	18.1	4.2
Divorced	344	22	35	29	47	101	61	30	19	61.3	14.2

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Male—Con.											
25 to 34 years	2 063	143	276	88	347	631	359	148	70	58.6	10.6
Never married	739	64	74	32	122	200	141	85	22	60.5	14.5
Married, spouse present	1 090	63	166	47	181	362	174	56	42	58.1	9.0
Married, spouse absent	136	17	24	6	26	41	18	1	3	46.3	3.0
Separated	67	5	4	3	18	26	9	-	2	(B)	(B)
Widowed	2	-	-	-	1	-	1	-	-	(B)	(B)
Divorced	96	-	11	3	17	29	25	7	3	67.0	10.4
35 to 44 years	1 303	142	206	82	156	350	195	100	72	55.0	13.1
Never married	195	21	40	5	26	43	22	14	23	52.3	18.6
Married, spouse present	863	80	119	56	109	244	139	74	41	57.7	13.3
Married, spouse absent	117	28	39	7	11	19	8	1	4	27.7	4.7
Separated	46	3	9	3	5	16	6	1	3	(B)	(B)
Widowed	2	-	-	-	-	-	2	-	-	(B)	(B)
Divorced	126	13	7	14	9	43	24	11	4	65.4	11.8
45 to 54 years	801	115	128	57	120	194	86	61	39	47.6	12.6
Never married	46	6	3	9	3	17	4	3	2	(B)	(B)
Married, spouse present	589	90	89	29	87	150	74	45	26	50.1	12.1
Married, spouse absent	77	11	24	18	11	3	5	3	1	16.4	5.3
Separated	32	3	3	7	11	2	5	-	-	(B)	(B)
Widowed	17	1	6	1	8	1	-	-	-	(B)	(B)
Divorced	73	8	6	1	11	22	4	10	11	(B)	(B)
55 to 64 years	514	106	80	61	74	104	48	23	19	37.6	8.2
Never married	29	4	3	8	4	9	2	-	-	(B)	(B)
Married, spouse present	417	84	66	46	60	84	40	21	16	38.6	8.8
Married, spouse absent	22	9	3	-	3	6	-	1	-	(B)	(B)
Separated	13	5	3	-	2	3	-	-	-	(B)	(B)
Widowed	20	10	3	1	2	-	1	-	3	(B)	(B)
Divorced	26	-	4	6	5	5	4	1	-	(B)	(B)
65 years and over	447	127	91	61	53	57	26	19	12	25.7	7.1
Never married	29	6	4	6	7	-	5	1	-	(B)	(B)
Married, spouse present	293	76	56	42	32	47	15	16	10	29.9	8.7
Married, spouse absent	34	13	13	2	2	2	-	2	-	(B)	(B)
Separated	24	8	12	1	1	2	-	-	-	(B)	(B)
Widowed	68	30	12	6	9	7	2	-	1	(B)	(B)
Divorced	22	1	5	6	4	-	4	1	1	(B)	(B)
Female											
18 years and over	6 580	671	889	460	1 102	2 087	872	326	172	52.6	7.6
Never married	1 389	65	115	66	301	460	270	71	43	60.7	8.2
Married, spouse present	3 691	350	552	269	542	1 229	460	192	97	53.6	7.8
Married, spouse absent	463	71	71	32	93	133	37	17	7	42.1	5.3
Separated	367	53	58	25	76	114	32	8	2	42.4	2.5
Widowed	462	144	86	48	52	92	15	13	12	28.5	5.3
Divorced	576	41	65	45	114	173	90	34	13	53.9	8.1
18 to 24 years	1 270	32	97	64	312	517	213	30	4	60.1	2.6
Never married	745	13	33	32	194	292	159	19	2	63.5	2.9
Married, spouse present	463	15	60	27	99	201	51	9	1	56.5	2.2
Married, spouse absent	45	4	2	5	14	17	3	-	-	(B)	(B)
Separated	33	4	2	4	9	11	3	-	-	(B)	(B)
Widowed	1	-	-	-	-	1	-	-	-	(B)	(B)
Divorced	17	-	2	1	5	7	-	2	-	(B)	(B)
25 years and over	5 310	639	791	396	790	1 570	659	297	169	50.7	8.8
Never married	644	51	81	35	107	168	110	52	40	57.4	14.3
Married, spouse present	3 228	335	492	242	443	1 028	410	183	96	53.2	8.6
Married, spouse absent	418	67	69	27	80	116	34	17	7	41.8	5.9
Separated	334	49	57	21	67	103	29	8	2	42.3	2.8
Widowed	461	144	86	48	52	91	15	13	12	28.4	5.3
Divorced	559	41	63	44	109	167	90	32	13	54.0	8.1
25 to 34 years	1 905	98	214	109	317	629	326	143	70	61.3	11.2
Never married	419	9	41	30	86	110	78	42	22	60.3	15.4
Married, spouse present	1 163	75	153	62	154	405	194	80	40	61.9	10.3
Married, spouse absent	158	9	12	12	31	58	18	11	6	59.0	10.9
Separated	130	8	12	9	30	51	16	4	-	54.9	2.9
Widowed	13	-	-	1	5	4	3	-	-	(B)	(B)
Divorced	152	5	7	4	41	51	33	9	2	62.7	7.2
35 to 44 years	1 366	147	171	81	188	455	204	71	49	57.1	8.8
Never married	91	6	13	2	6	32	15	6	10	69.3	17.0
Married, spouse present	942	100	124	58	116	318	142	48	36	57.8	9.0
Married, spouse absent	135	25	16	5	32	41	13	3	-	42.4	2.5
Separated	109	21	12	4	25	36	9	1	-	42.8	1.3
Widowed	31	6	5	2	4	11	2	-	-	(B)	(B)
Divorced	167	10	12	14	30	53	31	14	3	60.5	10.4
45 to 54 years	844	122	155	63	150	216	73	40	24	41.8	7.5
Never married	57	11	14	1	7	10	8	1	5	(B)	(B)
Married, spouse present	538	64	85	45	100	158	49	31	7	45.4	7.1
Married, spouse absent	65	19	26	3	8	5	1	1	2	(B)	(B)
Separated	43	9	19	-	6	5	1	1	2	(B)	(B)
Widowed	57	22	9	1	11	7	3	-	5	(B)	(B)
Divorced	127	6	22	13	25	38	12	7	4	47.7	8.6

See footnote at end of table.

Table 3. Years of School Completed by Persons 15 Years Old and Over, by Marital Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Marital status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Female—Con.											
55 to 64 years	637	123	118	61	103	152	37	27	14	36.2	6.4
Never married	32	11	6	-	5	3	5	-	1	(B)	(B)
Married, spouse present	375	64	73	41	63	98	14	17	5	35.6	5.9
Married, spouse absent	46	10	9	7	7	10	2	1	-	(B)	(B)
Separated	42	9	9	7	5	9	2	1	-	(B)	(B)
Widowed	117	29	19	12	19	22	5	9	4	33.0	10.4
Divorced	68	9	12	2	10	19	12	-	4	(B)	(B)
65 years and over	558	148	133	83	31	118	18	16	11	29.3	4.9
Never married	46	14	7	1	2	12	3	4	1	(B)	(B)
Married, spouse present	210	32	57	37	10	49	11	7	7	35.2	6.6
Married, spouse absent	14	4	6	-	2	2	-	-	-	(B)	(B)
Separated	10	3	5	-	-	2	-	-	-	(B)	(B)
Widowed	243	87	54	33	13	48	2	4	3	23.5	2.6
Divorced	45	11	9	12	3	6	2	2	-	(B)	(B)

[1] Persons of Hispanic origin may be of any race.

Table 4. Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
15 to 17 years	5 227	25	376	987	3 778	53	8	-	-	1.2	-
Householder	43	1	11	3	25	3	-	-	-	(B)	(B)
Family householder	9	1	3	-	2	2	-	-	-	(B)	(B)
Married, spouse present	2	-	-	-	2	-	-	-	-	(B)	(B)
Nonfamily householder	35	-	7	3	23	1	-	-	-	(B)	(B)
Living alone	28	-	7	3	17	1	-	-	-	(B)	(B)
Spouse	-	-	-	-	-	-	-	-	-	(B)	(B)
Other relative	5 111	19	357	969	3 712	47	7	-	-	1.1	-
Nonrelative	72	4	9	15	41	3	-	-	-	(B)	(B)
18 years and over	85 612	2 052	3 304	3 788	10 562	31 158	16 062	10 518	8 169	77.0	21.8
Householder	63 470	1 443	2 612	3 033	6 844	22 466	11 350	8 563	7 159	78.1	24.8
Family householder	51 630	1 104	2 096	2 523	5 635	18 719	9 002	6 772	5 779	78.0	24.3
Married, spouse present	48 790	994	1 916	2 373	5 237	17 619	8 538	6 500	5 613	78.4	24.8
Nonfamily householder	11 839	338	516	509	1 209	3 747	2 348	1 791	1 380	78.3	26.8
Living alone	9 164	292	440	438	962	2 784	1 732	1 381	1 135	76.7	27.5
Spouse	3 308	72	128	158	331	1 178	562	480	397	79.1	26.5
Other relative	14 832	414	383	478	2 836	6 085	3 297	993	346	72.3	9.0
Nonrelative	4 003	123	180	119	551	1 428	853	482	267	75.7	16.7
18 to 24 years	12 502	109	190	244	2 501	5 295	3 349	677	138	75.7	6.5
Householder	3 195	29	54	74	422	1 492	781	279	64	81.9	10.7
Family householder	1 850	25	37	59	302	916	371	118	23	77.2	7.6
Married, spouse present	1 548	16	17	48	244	791	308	106	19	79.0	8.0
Nonfamily householder	1 345	4	18	15	120	576	409	161	41	88.3	15.0
Living alone	705	2	3	10	85	289	197	93	26	85.8	16.9
Spouse	156	-	3	9	23	72	31	15	2	77.7	11.3
Other relative	8 194	66	111	141	1 902	3 361	2 276	293	44	72.9	4.1
Nonrelative	957	14	22	20	154	370	261	89	28	78.2	12.2
25 years and over	73 111	1 943	3 114	3 543	8 062	25 863	12 713	9 841	8 031	77.2	24.4
Householder	60 275	1 414	2 558	2 958	6 422	20 974	10 569	8 284	7 095	77.8	25.5
Family householder	49 780	1 080	2 059	2 464	5 334	17 804	8 631	6 653	5 756	78.0	24.9
Married, spouse present	47 242	978	1 899	2 325	4 993	16 829	8 230	6 394	5 594	78.4	25.4
Nonfamily householder	10 494	334	499	494	1 089	3 171	1 939	1 631	1 339	77.0	28.3
Living alone	8 459	290	436	429	876	2 495	1 536	1 288	1 109	76.0	28.3
Spouse	3 152	72	126	149	308	1 106	531	465	395	79.2	27.3
Other relative	6 638	348	272	337	934	2 724	1 021	700	302	71.5	15.1
Nonrelative	3 046	109	158	100	397	1 058	592	393	239	74.9	20.7
25 to 34 years	21 416	243	389	310	2 126	8 656	4 387	3 472	1 832	85.7	24.8
Householder	14 962	106	256	175	1 322	5 944	3 194	2 541	1 424	87.6	26.5
Family householder	11 319	82	216	158	1 070	4 804	2 340	1 696	953	86.5	23.4
Married, spouse present	10 662	73	201	148	975	4 492	2 207	1 625	941	86.9	24.1
Nonfamily householder	3 643	23	40	17	252	1 141	854	845	471	90.9	36.1
Living alone	2 490	12	20	8	155	737	605	606	348	92.2	38.3
Spouse	811	6	24	14	44	357	128	153	83	88.8	29.0
Other relative	3 996	104	75	94	551	1 767	739	474	195	79.4	16.7
Nonrelative	1 645	25	34	26	209	588	327	305	130	82.1	26.5
35 to 44 years	17 666	244	413	370	1 306	5 896	3 815	2 857	2 765	86.8	31.8
Householder	14 942	127	297	281	1 013	4 924	3 265	2 567	2 468	88.5	33.7
Family householder	12 597	116	233	236	833	4 209	2 732	2 181	2 057	88.7	33.6
Married, spouse present	11 932	108	214	220	746	3 940	2 592	2 101	2 012	89.2	34.5
Nonfamily householder	2 345	11	64	45	179	715	533	387	412	87.3	34.1
Living alone	1 872	9	36	32	118	557	436	335	348	89.6	36.5
Spouse	868	10	26	19	59	268	194	119	173	86.8	33.7
Other relative	1 118	67	44	52	145	468	179	119	45	72.5	14.7
Nonrelative	737	39	47	18	89	237	177	52	78	73.8	17.7
45 to 64 years	21 987	666	1 049	1 251	2 713	7 790	3 244	2 597	2 675	74.2	24.0
Householder	19 536	518	872	1 060	2 344	6 939	2 925	2 362	2 516	75.5	25.0
Family householder	17 039	407	763	891	2 044	6 121	2 565	2 084	2 163	75.9	24.9
Married, spouse present	16 238	382	701	833	1 942	5 842	2 452	2 015	2 071	76.2	25.2
Nonfamily householder	2 498	111	109	169	301	818	360	278	352	72.4	25.2
Living alone	2 181	93	106	138	271	712	307	234	320	72.1	25.4
Spouse	1 028	28	52	64	146	346	145	136	110	71.8	24.0
Other relative	889	83	78	81	154	318	88	62	25	55.5	9.8
Nonrelative	533	39	47	46	70	186	86	35	24	62.3	11.2
65 years and over	12 042	788	1 263	1 613	1 917	3 521	1 267	915	759	53.7	13.9
Householder	10 834	663	1 134	1 443	1 743	3 167	1 185	813	687	54.0	13.8
Family householder	8 825	473	848	1 179	1 386	2 669	994	692	583	56.0	14.4
Married, spouse present	8 410	415	783	1 124	1 329	2 556	980	653	570	56.6	14.5
Nonfamily householder	2 009	190	286	264	357	497	191	121	104	45.4	11.2
Living alone	1 916	176	275	250	332	489	187	113	93	46.0	10.7
Spouse	444	25	24	51	59	135	64	57	29	64.1	19.4
Other relative	633	93	76	109	85	171	16	45	37	42.5	12.9
Nonrelative	131	7	30	10	29	47	2	-	6	42.3	4.8
Female											
15 to 17 years	5 035	11	203	733	4 009	69	10	-	-	1.6	-
Householder	33	-	3	4	24	3	-	-	-	(B)	(B)
Family householder	22	-	3	-	17	1	-	-	-	(B)	(B)
Married, spouse present	4	-	-	-	4	-	-	-	-	(B)	(B)
Nonfamily householder	12	-	-	3	7	2	-	-	-	(B)	(B)
Living alone	10	-	-	3	6	2	-	-	-	(B)	(B)
Spouse	44	-	7	-	36	2	-	-	-	(B)	(B)
Other relative	4 857	11	187	710	3 874	64	10	-	-	1.5	-
Nonrelative	100	-	6	19	75	-	-	-	-	-	-

See footnote at end of table.

Table 4. Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Female—Con.											
18 years and over	93 859	1 955	3 397	4 379	11 801	39 102	17 544	9 968	5 714	77.1	16.7
Householder	29 284	835	1 439	1 942	4 280	10 807	5 036	2 857	2 088	71.0	16.9
Family householder	14 176	378	623	684	2 247	5 821	2 458	1 159	807	72.3	13.9
Married, spouse present	3 304	58	89	118	336	1 312	649	412	329	81.8	22.5
Nonfamily householder	15 108	457	815	1 257	2 034	4 987	2 579	1 698	1 281	69.8	19.7
Living alone	13 505	440	789	1 213	1 914	4 501	2 130	1 421	1 098	67.7	18.6
Spouse	48 748	646	1 432	1 855	5 176	22 002	8 757	5 722	3 157	81.3	18.2
Other relative	12 381	399	436	490	1 932	4 973	2 978	918	256	73.7	9.5
Nonrelative	3 446	74	90	93	413	1 320	772	471	213	80.6	19.9
18 to 24 years	13 035	63	171	212	2 161	5 691	3 670	952	114	80.0	8.2
Householder	2 143	12	32	47	330	888	551	243	41	80.4	13.2
Family householder	1 125	11	22	42	273	564	161	52	3	69.2	4.8
Married, spouse present	220	8	3	3	20	120	47	17	3	84.8	8.8
Nonfamily householder	1 018	1	10	5	58	324	390	192	38	92.7	22.5
Living alone	571	1	7	5	27	180	199	123	29	93.0	26.6
Spouse	2 826	9	70	77	381	1 464	583	209	33	81.0	8.6
Other relative	6 810	35	55	64	1 270	2 796	2 208	355	26	79.1	5.6
Nonrelative	1 255	8	13	24	180	543	329	144	15	82.1	12.7
25 years and over	80 824	1 891	3 226	4 167	9 639	33 411	13 873	9 016	5 600	76.6	18.1
Householder	27 140	824	1 407	1 894	3 950	9 919	4 486	2 613	2 047	70.2	17.2
Family householder	13 051	368	602	642	1 974	5 257	2 297	1 107	804	72.5	14.6
Married, spouse present	3 083	50	86	114	317	1 192	602	396	327	81.6	23.4
Nonfamily householder	14 090	456	805	1 252	1 976	4 662	2 189	1 506	1 243	68.1	19.5
Living alone	12 934	439	782	1 208	1 888	4 321	1 931	1 298	1 068	66.6	18.3
Spouse	45 921	638	1 362	1 778	4 794	20 537	8 175	5 513	3 124	81.3	18.8
Other relative	5 572	363	381	426	662	2 177	769	563	230	67.1	14.2
Nonrelative	2 191	66	77	69	233	777	443	327	199	79.7	24.0
25 to 34 years	21 772	196	324	330	1 883	9 240	4 680	3 569	1 550	87.4	23.5
Householder	5 963	34	58	101	664	2 281	1 262	999	565	85.6	26.2
Family householder	3 781	30	55	94	599	1 690	760	368	184	79.4	14.6
Married, spouse present	950	14	12	15	52	361	212	166	119	90.2	30.0
Nonfamily householder	2 182	3	3	6	65	591	502	631	380	96.5	46.3
Living alone	1 607	1	-	4	44	414	365	487	292	96.9	48.4
Spouse	12 360	94	195	160	899	5 544	2 695	2 006	766	89.1	22.4
Other relative	2 249	55	51	50	224	969	441	341	118	83.1	20.4
Nonrelative	1 200	13	20	19	96	446	282	223	101	87.7	27.0
35 to 44 years	15 190	258	338	318	1 543	7 469	3 889	2 517	1 858	86.5	24.1
Householder	5 010	69	95	107	494	1 886	1 140	656	565	84.8	24.4
Family householder	3 702	61	88	93	413	1 512	836	390	308	82.3	18.9
Married, spouse present	878	13	13	34	56	329	173	134	125	86.7	29.5
Nonfamily householder	1 308	7	7	14	81	374	303	265	257	91.7	39.9
Living alone	1 098	7	6	14	69	313	245	226	217	91.3	40.4
Spouse	11 881	137	209	184	878	5 023	2 533	1 709	1 208	88.1	24.6
Other relative	784	29	18	23	99	372	123	81	39	78.4	15.3
Nonrelative	515	23	16	4	73	188	93	71	46	77.6	22.8
45 to 64 years	23 978	568	1 033	1 133	3 512	10 626	3 508	2 000	1 597	73.9	15.0
Householder	7 286	212	432	324	1 207	2 828	1 177	516	589	70.1	15.2
Family householder	3 767	129	258	159	688	1 438	570	273	252	67.3	13.9
Married, spouse present	934	9	48	35	159	357	180	71	73	73.0	15.5
Nonfamily householder	3 519	83	174	165	519	1 390	607	244	337	73.2	16.5
Living alone	3 295	75	165	152	486	1 334	554	227	301	73.3	16.0
Spouse	15 310	241	499	708	2 110	7 290	2 154	1 396	912	76.8	15.1
Other relative	1 045	92	73	74	147	409	131	64	54	63.0	11.3
Nonrelative	337	22	29	27	48	98	47	23	42	62.5	19.4
65 years and over	16 885	869	1 530	2 387	2 701	6 075	1 798	930	595	55.7	9.0
Householder	8 882	509	822	1 363	1 586	2 924	907	443	329	51.8	8.7
Family householder	1 801	147	201	296	275	617	131	76	59	49.0	7.5
Married, spouse present	321	14	13	29	49	145	37	24	9	67.1	10.6
Nonfamily householder	7 081	362	621	1 067	1 311	2 307	777	366	270	52.5	9.0
Living alone	6 935	355	611	1 037	1 288	2 261	766	358	258	52.5	8.9
Spouse	6 370	165	459	727	906	2 680	793	402	238	64.6	10.0
Other relative	1 494	187	239	278	193	427	74	76	19	40.0	6.4
Nonrelative	139	8	11	20	17	44	21	10	9	60.4	13.5
WHITE											
Male											
18 years and over	73 886	1 487	2 632	3 258	8 626	27 044	14 008	9 421	7 411	78.3	22.8
Householder	56 398	1 020	2 150	2 696	5 870	20 255	10 122	7 762	6 522	79.2	25.3
Family householder	46 409	821	1 745	2 268	4 916	17 064	8 123	6 191	5 280	79.0	24.7
Married, spouse present	44 139	745	1 625	2 142	4 601	16 195	7 742	5 957	5 132	79.4	25.1
Nonfamily householder	9 989	199	404	428	954	3 191	2 000	1 571	1 242	80.1	28.2
Living alone	7 696	177	346	382	743	2 359	1 473	1 204	1 013	78.6	28.8
Spouse	2 692	44	93	125	253	950	456	408	362	80.9	28.6
Other relative	11 586	326	267	358	2 049	4 748	2 712	834	291	74.1	9.7
Nonrelative	3 210	96	122	79	453	1 091	717	416	235	76.6	20.3
25 years and over	63 486	1 398	2 470	3 063	6 634	22 636	11 174	8 822	7 289	78.6	25.4
Householder	53 597	999	2 098	2 633	5 477	18 959	9 450	7 514	6 468	79.1	26.1
Family householder	44 771	804	1 710	2 216	4 628	16 263	7 805	6 085	5 260	79.1	25.3
Married, spouse present	42 739	736	1 608	2 100	4 363	15 484	7 473	5 859	5 116	79.4	25.7
Nonfamily householder	8 827	195	388	417	849	2 696	1 645	1 429	1 208	79.0	29.9
Living alone	7 092	176	345	374	669	2 109	1 309	1 121	991	78.0	29.8
Spouse	2 568	44	90	116	235	891	434	398	360	81.1	29.5
Other relative	4 956	272	182	252	601	2 019	806	576	247	73.6	16.6
Nonrelative	2 365	83	101	61	320	768	484	334	214	76.1	23.2

See footnote at end of table.

Table 4. Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Female											
18 years and over	79 906	1 322	2 583	3 813	9 381	33 924	15 162	8 685	5 036	78.6	17.2
Householder	23 282	543	1 026	1 642	3 064	8 681	4 080	2 430	1 817	73.1	18.2
Family householder	10 060	235	417	517	1 346	4 194	1 788	901	663	75.0	15.5
Married, spouse present	2 731	43	69	104	230	1 067	541	382	295	83.6	24.1
Nonfamily householder	13 222	308	609	1 124	1 718	4 487	2 292	1 529	1 154	71.6	20.3
Living alone	11 792	298	595	1 091	1 621	4 054	1 875	1 275	983	69.4	19.2
Spouse	43 983	454	1 182	1 693	4 584	20 181	7 951	5 120	2 817	82.0	18.0
Other relative	9 724	262	320	409	1 418	3 936	2 453	721	205	75.2	9.5
Nonrelative	2 917	63	55	70	314	1 126	678	414	197	82.8	21.0
25 years and over	69 232	1 268	2 441	3 633	7 743	29 318	12 034	7 887	4 928	78.2	18.5
Householder	21 689	533	1 005	1 599	2 862	8 064	3 626	2 222	1 778	72.3	18.4
Family householder	9 344	226	403	480	1 199	3 847	1 669	860	660	75.3	16.3
Married, spouse present	2 551	35	66	101	216	984	507	349	292	83.6	25.1
Nonfamily householder	12 345	307	602	1 119	1 663	4 217	1 957	1 362	1 119	70.1	20.1
Living alone	11 321	297	588	1 086	1 597	3 907	1 720	1 171	954	68.5	18.8
Spouse	41 459	446	1 121	1 620	4 238	18 876	7 440	4 934	2 784	82.1	18.6
Other relative	4 250	234	271	367	474	1 721	573	427	183	68.3	14.4
Nonrelative	1 834	55	45	48	168	657	395	284	182	82.8	25.4
BLACK											
Male											
18 years and over	8 957	459	554	416	1 698	3 412	1 514	579	325	65.1	10.1
Householder	5 209	346	381	262	828	1 791	888	431	282	65.1	13.7
Family householder	3 712	222	280	190	605	1 303	620	292	200	65.0	13.2
Married, spouse present	3 250	195	233	169	530	1 108	555	270	191	65.3	14.2
Nonfamily householder	1 498	124	100	72	223	488	268	139	83	65.3	14.8
Living alone	1 210	101	83	53	195	376	205	121	77	64.3	16.3
Spouse	498	25	30	29	75	193	85	46	16	68.3	12.5
Other relative	2 627	64	93	104	707	1 138	432	70	19	63.2	3.4
Nonrelative	623	24	50	21	88	291	110	31	8	70.6	6.3
25 years and over	7 303	444	533	379	1 255	2 656	1 185	527	325	64.3	11.7
Householder	4 923	340	381	253	807	1 627	820	414	282	63.8	14.1
Family householder	3 551	215	280	183	597	1 213	582	281	200	64.1	13.5
Married, spouse present	3 141	189	233	163	527	1 050	525	263	191	64.6	14.5
Nonfamily householder	1 372	124	100	70	210	414	238	133	82	63.2	15.7
Living alone	1 142	101	83	53	186	341	184	117	76	62.9	17.0
Spouse	481	25	30	29	70	187	81	44	16	68.2	12.5
Other relative	1 354	55	72	78	309	587	190	42	19	62.0	4.5
Nonrelative	545	24	50	19	69	254	94	26	8	70.2	6.3
Female											
18 years and over	10 987	412	655	453	2 142	4 240	1 916	768	402	66.7	10.6
Householder	5 334	235	389	263	1 136	1 931	854	344	183	62.1	9.9
Family householder	3 691	100	200	143	835	1 489	613	223	88	65.4	8.4
Married, spouse present	472	9	16	11	97	192	92	35	19	71.6	11.4
Nonfamily householder	1 644	135	189	120	301	442	241	121	95	54.7	13.1
Living alone	1 515	127	182	112	279	400	219	106	91	53.8	13.0
Spouse	3 178	104	164	110	473	1 266	581	292	188	73.2	15.1
Other relative	2 090	63	82	65	448	868	424	109	29	68.5	6.6
Nonrelative	385	10	20	15	85	174	58	23	1	66.4	6.2
25 years and over	9 073	410	637	428	1 699	3 329	1 494	678	399	65.0	11.9
Householder	4 849	235	378	259	1 016	1 682	780	316	183	61.1	10.3
Family householder	3 311	100	192	139	718	1 285	577	212	88	65.3	9.1
Married, spouse present	446	9	16	11	93	182	83	32	19	70.9	11.4
Nonfamily householder	1 536	135	186	120	299	397	202	104	95	51.9	12.9
Living alone	1 435	127	182	112	276	370	186	91	91	51.4	12.7
Spouse	2 976	104	164	110	447	1 159	528	277	188	72.3	15.6
Other relative	1 001	61	79	43	178	381	162	70	27	63.9	9.6
Nonrelative	247	10	16	15	57	107	25	16	1	60.1	6.9
HISPANIC ORIGIN[1]											
Male											
18 years and over	6 474	689	922	425	1 154	1 789	910	369	215	50.7	9.0
Householder	4 044	492	613	263	591	1 082	587	255	161	51.5	10.3
Family householder	3 424	408	515	223	516	931	488	213	129	51.5	10.0
Married, spouse present	3 112	365	455	201	469	858	446	199	119	52.1	10.2
Nonfamily householder	620	85	97	40	76	151	99	42	31	52.0	11.8
Living alone	462	73	62	35	57	98	81	31	26	50.9	12.2
Spouse	286	24	44	27	47	79	32	17	16	50.1	11.4
Other relative	1 578	115	159	91	405	498	230	66	14	51.2	5.0
Nonrelative	566	58	106	43	110	131	61	32	24	44.0	10.0
25 years and over	5 125	633	780	350	749	1 334	714	351	213	51.0	11.0
Householder	3 675	471	563	237	512	959	526	245	161	51.5	11.1
Family householder	3 135	391	482	202	445	841	438	207	129	51.5	10.7
Married, spouse present	2 900	356	440	186	415	782	408	193	119	51.8	10.8
Nonfamily householder	540	80	81	35	67	118	89	39	31	51.2	13.0
Living alone	432	71	60	32	54	83	79	27	26	49.7	12.3
Spouse	260	23	42	23	40	70	30	16	16	50.8	12.3
Other relative	731	90	89	56	120	199	107	57	13	51.5	9.6
Nonrelative	460	48	86	35	77	106	52	32	23	46.3	12.1

See footnote at end of table.

Table 4. **Years of School Completed by Persons 15 Years Old and Over, by Household Relationship, Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands. Noninstitutional population]

Household relationship, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Female											
18 years and over	6 577	671	889	460	1 102	2 086	872	326	171	52.5	7.6
Householder	1 856	235	252	148	336	510	222	87	67	47.7	8.3
Family householder	1 392	152	192	120	285	393	161	57	32	46.2	6.4
Married, spouse present	286	35	32	23	42	92	32	19	10	53.6	10.1
Nonfamily householder	464	83	60	28	52	117	61	29	34	52.1	13.8
Living alone	399	82	56	27	43	87	47	28	28	47.6	14.0
Spouse	3 252	299	494	231	469	1 090	411	171	87	54.1	7.9
Other relative	1 236	113	116	74	245	409	207	61	11	55.6	5.8
Nonrelative	233	24	26	8	51	77	32	8	6	53.0	6.0
25 years and over	5 309	639	791	396	790	1 569	659	297	169	50.7	8.8
Householder	1 687	225	238	131	289	453	203	83	65	47.7	8.8
Family householder	1 260	143	185	103	244	346	152	55	32	46.4	7.0
Married, spouse present	252	28	29	20	39	79	29	19	10	54.2	11.4
Nonfamily householder	426	82	52	28	45	107	51	27	33	51.3	14.2
Living alone	380	81	49	27	40	85	43	27	27	47.9	14.2
Spouse	2 891	291	451	210	396	924	371	162	86	53.4	8.6
Other relative	583	102	83	52	74	152	64	45	11	46.7	9.5
Nonrelative	148	20	20	3	30	40	21	7	6	49.9	9.1

[1] Persons of Hispanic origin may be of any race.

Table 5. Education of Husband, by Education of Wife for Married Couples, by Age of Husband, Race, and Hispanic Origin: March 1989

[In thousands. Noninstitutional population]

Education of husband, age, race, and Hispanic origin	All wives	Education of wife									
		Not high school graduate					High school graduate				
		Total	Elementary school			1 - 3 years high school	Total	4 years high school	College		
			0 - 4 years	5 - 7 years	8 years				1 - 3 years	4 years	5 or more years
ALL RACES											
18 Years and Over											
All husbands	52 920	10 029	743	1 573	2 017	5 696	42 891	23 675	9 510	6 205	3 500
Not high school graduate	11 494	6 447	659	1 285	1 428	3 075	5 047	4 166	649	151	81
Elementary: 0 to 4 years	1 111	924	357	226	148	193	187	151	28	5	3
5 to 7 years	2 098	1 518	180	588	264	486	580	488	66	23	4
8 years	2 575	1 438	51	205	618	564	1 137	970	123	28	16
High school: 1 to 3 years	5 710	2 566	72	267	396	1 831	3 143	2 557	432	95	59
High school graduate	41 426	3 582	84	288	590	2 621	37 844	19 509	8 861	6 054	3 419
4 years	19 153	2 753	50	208	477	2 018	16 399	12 470	2 666	887	376
College: 1 to 3 years	9 200	603	23	54	77	448	8 597	4 107	2 989	1 073	429
4 years	7 044	183	6	23	28	125	6 861	1 891	1 929	2 323	717
5 or more years	6 029	43	3	3	8	29	5 986	1 040	1 277	1 771	1 898
18 to 24 Years											
All husbands	1 884	408	18	59	47	286	1 476	966	336	133	41
Not high school graduate	439	238	10	42	36	150	201	168	25	8	1
Elementary: 0 to 4 years	29	25	4	6	-	15	3	-	3	-	-
5 to 7 years	35	29	1	18	1	9	6	6	-	-	-
8 years	68	39	5	11	8	15	29	24	2	2	1
High school: 1 to 3 years	307	144	-	8	26	110	163	137	20	6	-
High school graduate	1 446	170	6	16	11	137	1 275	798	311	126	40
4 years	936	145	4	14	10	116	791	638	122	26	5
College: 1 to 3 years	363	22	-	-	1	21	341	147	148	41	5
4 years	126	4	2	2	-	-	122	10	39	53	20
5 or more years	21	-	-	-	-	-	21	3	2	6	10
25 to 34 Years											
All husbands	11 744	1 430	91	202	169	968	10 314	5 356	2 491	1 788	679
Not high school graduate	1 555	788	76	152	91	469	767	622	121	17	7
Elementary: 0 to 4 years	84	55	19	20	7	8	29	19	9	1	-
5 to 7 years	233	174	40	75	11	48	59	54	4	1	-
8 years	166	93	7	13	30	42	74	57	14	3	-
High school: 1 to 3 years	1 071	467	10	44	42	370	604	492	95	11	7
High school graduate	10 189	642	15	49	79	499	9 547	4 733	2 369	1 772	673
4 years	4 988	515	6	43	68	398	4 473	3 337	792	268	76
College: 1 to 3 years	2 380	108	6	5	11	87	2 272	910	900	369	94
4 years	1 792	16	1	1	-	14	1 775	356	474	781	164
5 or more years	1 028	2	1	-	-	1	1 026	130	203	354	339
35 to 44 Years											
All husbands	12 924	1 462	143	199	176	944	11 462	5 380	2 794	1 983	1 305
Not high school graduate	1 427	750	120	143	98	389	677	538	99	28	12
Elementary: 0 to 4 years	118	100	67	14	6	14	18	13	2	-	3
5 to 7 years	246	179	28	60	18	73	67	54	9	3	-
8 years	243	123	12	30	31	50	121	100	20	1	-
High school: 1 to 3 years	820	348	14	40	43	252	472	371	68	24	9
High school graduate	11 497	712	23	56	78	555	10 785	4 842	2 695	1 955	1 293
4 years	4 271	541	12	43	61	425	3 730	2 694	687	238	111
College: 1 to 3 years	2 799	118	7	13	8	90	2 681	1 246	943	345	147
4 years	2 240	42	2	-	6	35	2 198	585	604	749	259
5 or more years	2 186	11	1	-	4	6	2 176	317	461	622	775
45 to 54 Years											
All husbands	9 265	1 583	108	239	274	962	7 682	4 205	1 653	1 121	703
Not high school graduate	1 803	915	90	195	177	452	888	712	122	29	24
Elementary: 0 to 4 years	154	127	53	38	13	23	26	26	1	-	-
5 to 7 years	324	216	18	92	37	68	108	81	20	8	-
8 years	333	165	6	28	58	73	167	140	18	7	3
High school: 1 to 3 years	992	406	13	38	69	287	586	466	84	15	21
High school graduate	7 462	668	17	43	97	510	6 794	3 493	1 531	1 091	679
4 years	3 411	489	10	28	69	384	2 922	2 208	460	182	72
College: 1 to 3 years	1 509	136	6	8	20	101	1 373	716	438	145	74
4 years	1 243	37	-	8	8	21	1 205	349	357	365	135
5 or more years	1 300	6	-	-	1	4	1 294	220	276	400	399
55 to 64 Years											
All husbands	8 125	2 038	142	304	411	1 182	6 087	3 891	1 124	627	445
Not high school graduate	2 405	1 368	135	250	294	689	1 037	919	95	13	11
Elementary: 0 to 4 years	267	242	83	50	56	53	24	21	1	2	-
5 to 7 years	439	330	31	111	54	134	109	96	10	2	1
8 years	578	305	6	34	124	141	273	249	20	3	2
High school: 1 to 3 years	1 121	491	15	55	60	361	630	552	64	6	9
High school graduate	5 720	670	7	54	116	492	5 050	2 973	1 029	614	435
4 years	2 817	512	7	39	97	369	2 306	1 873	305	79	48
College: 1 to 3 years	1 100	102	-	10	14	78	998	559	307	75	57
4 years	917	43	-	4	4	35	874	331	248	217	77
5 or more years	885	13	-	-	2	11	873	209	170	242	252

See footnote at end of table.

Table 5. Education of Husband, by Education of Wife for Married Couples, by Age of Husband, Race, and Hispanic Origin: March 1989—Con.

[In thousands. Noninstitutional population]

Education of husband, age, race, and Hispanic origin	All wives	Education of wife									
		Not high school graduate					High school graduate				
		Total	Elementary school			1 - 3 years high school	Total	4 years high school	College		
			0 - 4 years	5 - 7 years	8 years				1 - 3 years	4 years	5 or more years
ALL RACES—Con.											
65 Years and Over											
All husbands	8 977	3 108	244	571	940	1 353	5 869	3 877	1 113	553	326
Not high school graduate	3 865	2 388	228	502	732	926	1 477	1 207	187	56	27
Elementary: 0 to 4 years	460	374	132	98	66	79	86	72	12	2	-
5 to 7 years	820	589	61	232	142	154	231	196	24	8	3
8 years	1 186	712	14	90	366	242	473	399	51	13	10
High school: 1 to 3 years	1 399	712	21	83	158	450	687	540	101	33	14
High school graduate	5 112	720	16	69	208	428	4 392	2 670	926	497	299
4 years	2 729	552	11	41	173	327	2 177	1 720	300	94	64
College: 1 to 3 years	1 048	117	2	18	24	73	931	530	253	98	51
4 years	727	40	2	7	10	20	687	259	207	158	62
5 or more years	608	12	-	3	1	8	597	161	166	148	122
WHITE											
18 Years and Over											
All husbands	47 479	8 643	525	1 308	1 844	4 966	38 836	21 582	8 610	5 526	3 119
Not high school graduate	9 865	5 433	469	1 080	1 297	2 587	4 432	3 697	550	123	62
Elementary: 0 to 4 years	820	672	237	188	111	136	148	122	20	3	3
5 to 7 years	1 759	1 259	141	483	237	399	500	421	59	17	3
8 years	2 308	1 292	39	173	581	499	1 016	872	103	25	16
High school: 1 to 3 years	4 978	2 210	52	236	369	1 553	2 768	2 282	367	78	41
High school graduate	37 614	3 210	56	229	547	2 379	34 404	17 886	8 060	5 402	3 057
4 years	17 415	2 504	38	165	452	1 849	14 910	11 414	2 372	788	336
College: 1 to 3 years	8 281	519	11	42	66	400	7 762	3 754	2 692	947	369
4 years	6 409	149	5	18	24	101	6 260	1 772	1 801	2 042	645
5 or more years	5 510	37	1	3	4	29	5 472	946	1 195	1 625	1 707
18 to 44 Years											
All husbands	23 573	2 879	198	404	369	1 909	20 693	10 425	5 033	3 447	1 788
Not high school graduate	2 955	1 536	168	306	215	847	1 419	1 154	208	37	20
Elementary: 0 to 4 years	193	146	65	40	12	30	47	29	14	1	3
5 to 7 years	464	343	64	137	31	112	121	104	13	5	-
8 years	406	219	18	44	65	92	187	155	28	3	1
High school: 1 to 3 years	1 892	828	22	85	107	614	1 064	866	153	29	16
High school graduate	20 618	1 343	29	98	154	1 061	19 274	9 271	4 825	3 410	1 769
4 years	9 103	1 084	18	79	131	856	8 019	5 963	1 419	470	166
College: 1 to 3 years	4 884	203	4	16	18	165	4 681	2 048	1 767	662	204
4 years	3 722	48	5	3	6	34	3 674	874	1 026	1 377	397
5 or more years	2 909	8	1	-	-	7	2 901	386	613	900	1 002
45 Years and Over											
All husbands	23 906	5 764	327	904	1 475	3 057	18 143	11 157	3 576	2 079	1 331
Not high school graduate	6 910	3 897	301	774	1 083	1 739	3 013	2 542	342	86	43
Elementary: 0 to 4 years	627	526	173	148	99	106	101	92	7	2	-
5 to 7 years	1 295	916	77	345	206	287	379	317	46	12	3
8 years	1 902	1 073	21	129	516	407	829	717	75	22	15
High school: 1 to 3 years	3 086	1 382	30	151	261	940	1 704	1 416	214	49	25
High school graduate	16 997	1 867	26	131	392	1 318	15 130	8 615	3 235	1 993	1 288
4 years	8 311	1 420	19	86	321	993	6 891	5 451	953	318	170
College: 1 to 3 years	3 397	316	7	26	48	235	3 081	1 706	925	285	165
4 years	2 687	101	-	15	19	68	2 586	898	775	665	248
5 or more years	2 601	29	-	3	4	22	2 571	560	582	725	705
BLACK											
18 Years and Over											
All husbands	3 835	1 020	113	184	128	595	2 815	1 540	703	363	209
Not high school graduate	1 310	783	101	151	110	421	527	392	90	27	18
Elementary: 0 to 4 years	220	184	59	34	35	55	36	26	7	2	-
5 to 7 years	268	198	20	79	21	77	70	59	5	6	1
8 years	201	102	4	18	28	53	98	76	19	3	-
High school: 1 to 3 years	622	299	18	20	26	235	323	231	59	16	17
High school graduate	2 525	237	12	33	17	174	2 289	1 148	613	336	191
4 years	1 351	174	6	23	13	132	1 177	822	252	68	34
College: 1 to 3 years	649	48	3	10	4	31	601	233	230	95	44
4 years	318	14	2	-	-	11	304	57	86	119	42
5 or more years	208	1	1	-	-	-	207	36	45	54	71
18 to 44 Years											
All husbands	2 074	252	11	14	13	215	1 822	972	455	272	123
Not high school graduate	340	150	5	7	6	132	190	144	31	14	-
Elementary: 0 to 4 years	16	13	5	-	1	6	3	3	-	-	-
5 to 7 years	25	19	-	3	-	16	6	6	-	-	-
8 years	38	11	-	-	1	10	26	16	7	3	-
High school: 1 to 3 years	261	107	-	4	4	99	154	119	24	11	-
High school graduate	1 734	102	5	6	7	83	1 632	827	424	258	123
4 years	892	77	1	6	7	62	815	582	163	47	22
College: 1 to 3 years	485	20	3	-	-	17	465	181	171	80	33
4 years	232	5	-	-	-	5	227	37	66	98	25
5 or more years	126	1	1	-	-	-	125	27	23	33	43

See footnote at end of table.

Table 5. Education of Husband, by Education of Wife for Married Couples, by Age of Husband, Race, and Hispanic Origin: March 1989—Con.

[In thousands. Noninstitutional population]

Education of husband, age, race, and Hispanic origin	All wives	Education of wife									
		Not high school graduate					High school graduate				
			Elementary school						College		
		Total	0 - 4 years	5 - 7 years	8 years	1 - 3 years high school	Total	4 years high school	1 - 3 years	4 years	5 or more years
BLACK—Con.											
45 Years and Over											
All husbands	1 761	768	102	171	114	380	993	569	248	91	85
Not high school graduate	970	633	96	144	105	289	337	248	58	13	18
Elementary: 0 to 4 years	204	171	54	34	34	49	33	23	7	2	-
5 to 7 years	243	179	20	76	21	61	63	52	5	6	1
8 years	163	91	4	18	27	43	72	60	12	-	-
High school: 1 to 3 years	360	192	18	16	22	136	169	112	34	5	17
High school graduate	791	135	7	27	10	91	656	321	190	78	68
4 years	459	97	4	17	6	70	362	239	89	21	12
College: 1 to 3 years	164	28	-	10	4	14	135	52	59	15	10
4 years	87	9	2	-	-	7	78	20	20	21	17
5 or more years	82	-	-	-	-	-	82	10	22	21	29
HISPANIC ORIGIN[1]											
18 Years and Over											
All husbands	3 560	1 723	349	552	250	573	1 836	1 177	391	200	68
Not high school graduate	1 739	1 362	331	473	182	376	377	293	70	11	4
Elementary: 0 to 4 years	413	354	176	105	25	49	59	46	10	-	3
5 to 7 years	529	454	95	226	44	89	75	58	13	4	-
8 years	248	190	29	54	68	39	58	45	10	2	1
High school: 1 to 3 years	548	364	31	89	46	198	185	144	36	4	-
High school graduate	1 821	361	18	79	68	197	1 460	884	321	190	64
4 years	985	269	12	59	53	146	716	576	87	44	8
College: 1 to 3 years	484	69	1	13	11	43	415	214	136	52	14
4 years	218	20	3	7	3	7	198	68	68	55	7
5 or more years	135	4	1	-	1	1	131	26	31	39	35
18 to 44 Years											
All husbands	2 261	964	167	305	119	373	1 297	828	293	125	51
Not high school graduate	983	738	152	257	87	243	245	184	50	7	4
Elementary: 0 to 4 years	164	128	54	39	8	26	37	25	9	-	3
5 to 7 years	318	272	62	128	16	67	46	38	6	2	-
8 years	131	97	16	33	28	20	34	27	5	1	1
High school: 1 to 3 years	370	242	20	58	34	130	128	95	30	3	-
High school graduate	1 278	226	15	48	33	131	1 052	643	243	118	47
4 years	704	177	9	39	28	101	527	436	62	25	3
College: 1 to 3 years	355	37	1	7	3	27	318	154	115	35	13
4 years	136	10	3	2	2	4	126	39	49	32	6
5 or more years	83	1	1	-	-	-	82	14	18	26	24
45 Years and Over											
All husbands	1 299	759	182	247	131	199	540	349	98	75	17
Not high school graduate	756	624	179	216	96	133	132	108	20	4	-
Elementary: 0 to 4 years	249	227	122	66	16	22	22	21	1	-	-
5 to 7 years	211	183	33	98	28	23	29	20	7	2	-
8 years	117	93	13	21	40	19	24	18	5	1	-
High school: 1 to 3 years	178	122	11	31	11	68	57	50	7	1	-
High school graduate	543	135	3	31	35	66	408	241	78	72	17
4 years	280	92	3	20	24	45	189	140	25	19	5
College: 1 to 3 years	130	32	-	6	9	17	98	60	21	17	1
4 years	81	9	-	5	1	3	72	30	19	23	1
5 or more years	52	2	-	-	1	1	49	12	13	14	11

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[1] Persons of Hispanic origin may be of any race.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
Civilian labor force	66 887	852	1 722	1 886	8 262	24 947	12 916	9 168	7 134	81.0	24.4
16 and 17 years	1 439	2	22	95	1 288	27	4	-	-	2.1	-
18 to 24 years	9 731	68	174	191	1 798	4 462	2 351	590	97	77.1	7.1
25 years and over	55 717	781	1 525	1 600	5 176	20 458	10 561	8 578	7 037	83.7	28.0
25 to 29 years	9 657	83	155	123	1 074	3 953	1 923	1 667	679	85.1	24.3
30 to 34 years	10 047	99	180	127	823	4 012	2 113	1 654	1 039	87.8	26.8
35 to 44 years	16 420	178	361	311	1 097	5 483	3 568	2 767	2 656	88.1	33.0
45 to 54 years	10 777	167	368	395	1 118	4 002	1 751	1 440	1 536	81.0	27.6
55 to 64 years	6 767	184	317	434	823	2 360	957	820	871	74.0	25.0
65 years and over	2 050	71	145	210	240	648	249	230	256	67.5	23.7
Employed	63 067	781	1 556	1 700	7 252	23 406	12 450	8 915	7 006	82.1	25.2
16 and 17 years	1 180	2	17	67	1 067	23	4	-	-	2.3	-
18 to 24 years	8 752	66	146	149	1 494	4 017	2 216	568	97	78.8	7.6
25 years and over	53 135	712	1 393	1 484	4 691	19 367	10 231	8 347	6 909	84.4	28.7
25 to 29 years	9 008	74	139	109	910	3 663	1 822	1 624	667	86.3	25.4
30 to 34 years	9 561	86	161	119	740	3 767	2 058	1 604	1 026	88.4	27.5
35 to 44 years	15 650	160	327	274	985	5 174	3 449	2 687	2 594	88.8	33.7
45 to 54 years	10 398	156	339	376	1 043	3 848	1 717	1 412	1 508	81.6	28.1
55 to 64 years	6 511	166	282	403	780	2 286	937	794	863	74.9	25.4
65 years and over	2 006	71	145	204	233	628	248	225	252	67.5	23.8
Unemployed	3 820	71	166	186	1 010	1 541	465	253	127	62.5	10.0
16 and 17 years	260	-	6	28	221	4	-	-	-	1.6	-
18 to 24 years	979	2	28	42	304	445	135	22	-	61.6	2.3
25 years and over	2 582	69	132	116	485	1 091	331	231	127	68.9	13.9
25 to 29 years	649	9	16	14	165	290	101	42	12	68.7	8.4
30 to 34 years	486	13	19	8	83	244	55	50	13	74.6	13.0
35 to 44 years	769	17	34	37	111	309	119	79	62	74.0	18.4
45 to 54 years	379	11	29	19	75	154	34	28	29	64.5	14.9
55 to 64 years	256	19	35	31	43	74	20	26	8	50.1	13.2
65 years and over	44	-	-	6	8	20	2	5	4	(B)	(B)
Not in labor force	21 623	1 231	1 679	2 191	5 427	5 939	2 959	1 241	956	51.3	10.2
16 and 17 years	2 134	18	74	192	1 821	26	4	-	-	1.4	-
18 to 24 years	2 689	42	18	53	712	728	1 012	82	43	69.3	4.6
25 years and over	16 800	1 172	1 588	1 945	2 894	5 186	1 943	1 160	913	54.8	12.3
25 to 29 years	763	35	18	40	129	251	134	70	86	70.8	20.4
30 to 34 years	584	31	34	20	99	251	90	34	26	68.5	10.2
35 to 44 years	1 007	66	52	60	207	362	176	42	43	61.9	8.5
45 to 54 years	1 100	92	103	113	205	332	134	71	49	53.3	10.9
55 to 64 years	3 317	223	262	309	571	1 097	390	258	207	58.9	14.0
65 years and over	10 028	723	1 119	1 404	1 683	2 893	1 019	685	502	50.9	11.8
Female											
Civilian labor force	55 191	451	781	879	6 056	23 324	11 921	7 390	4 388	85.2	21.3
16 and 17 years	1 368	3	17	28	1 276	37	6	-	-	3.1	-
18 to 24 years	8 732	20	52	67	1 111	3 968	2 571	860	83	85.7	10.8
25 years and over	45 091	428	711	784	3 669	19 318	9 345	6 530	4 305	87.6	24.0
25 to 29 years	7 935	40	58	59	493	3 333	1 773	1 614	565	91.8	27.5
30 to 34 years	7 859	49	78	75	459	3 236	1 848	1 358	755	91.6	26.9
35 to 44 years	13 803	131	146	153	936	5 710	3 096	2 047	1 585	90.1	26.3
45 to 54 years	8 963	101	195	195	910	4 105	1 572	1 008	877	84.4	21.0
55 to 64 years	5 091	81	177	197	682	2 336	823	395	401	77.7	15.6
65 years and over	1 441	26	58	107	188	599	233	109	121	73.7	15.9
Employed	52 407	411	726	803	5 373	22 097	11 457	7 223	4 318	86.0	22.0
16 and 17 years	1 163	3	14	18	1 097	29	2	-	-	2.6	-
18 to 24 years	7 953	16	48	56	901	3 559	2 452	838	83	87.2	11.6
25 years and over	43 291	391	663	729	3 375	18 509	9 004	6 385	4 235	88.1	24.5
25 to 29 years	7 461	30	48	51	412	3 109	1 693	1 566	550	92.7	28.4
30 to 34 years	7 495	43	76	64	398	3 070	1 769	1 324	751	92.3	27.7
35 to 44 years	13 294	127	131	135	852	5 505	2 976	2 018	1 549	90.6	26.8
45 to 54 years	8 678	93	184	186	862	3 977	1 522	985	869	84.7	21.4
55 to 64 years	4 959	73	166	191	666	2 269	813	385	396	77.9	15.8
65 years and over	1 404	25	57	101	186	579	231	107	119	73.8	16.1
Unemployed	2 784	41	56	76	683	1 227	463	168	70	69.3	8.5
16 and 17 years	205	-	3	10	180	9	3	-	-	6.0	-
18 to 24 years	779	4	4	11	209	409	119	22	-	70.7	2.9
25 years and over	1 800	37	48	55	294	809	341	145	70	75.9	12.0
25 to 29 years	474	9	9	7	81	224	80	48	15	77.4	13.3
30 to 34 years	364	5	2	11	62	166	79	34	4	78.0	10.3
35 to 44 years	509	4	15	17	84	205	120	29	36	76.5	12.7
45 to 54 years	285	8	10	9	48	127	50	24	8	73.5	11.3
55 to 64 years	132	9	10	5	16	67	10	9	5	69.3	11.1
65 years and over	37	2	1	5	2	20	3	2	2	(B)	(B)
Not in labor force	42 196	1 524	2 675	3 690	8 871	15 861	5 649	2 580	1 346	60.3	9.3
16 and 17 years	2 077	5	37	158	1 848	27	4	-	-	1.5	-
18 to 24 years	4 311	44	118	145	1 051	1 719	1 105	98	31	68.5	3.0
25 years and over	35 808	1 476	2 519	3 387	5 973	14 115	4 540	2 482	1 315	62.7	10.6
25 to 29 years	2 886	55	96	112	545	1 300	478	195	104	72.0	10.4
30 to 34 years	3 076	53	92	85	386	1 367	579	389	124	80.0	16.7
35 to 44 years	4 380	127	192	165	606	1 756	792	466	273	75.1	16.9
45 to 54 years	3 742	138	241	264	717	1 525	448	279	129	63.6	10.9
55 to 64 years	6 220	254	421	477	1 205	2 669	676	320	198	62.1	8.3
65 years and over	15 503	849	1 476	2 283	2 513	5 495	1 566	833	487	54.1	8.5

See footnote at end of table.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE											
Male											
Civilian labor force	58 267	705	1 406	1 592	6 933	21 682	11 295	8 191	6 463	81.7	25.2
16 and 17 years	1 281	2	22	66	1 159	27	4	-	-	2.4	-
18 to 24 years	8 273	57	150	163	1 528	3 758	2 011	523	84	77.1	7.3
25 years and over	48 713	646	1 234	1 362	4 246	17 897	9 280	7 668	6 380	84.6	28.8
25 to 29 years	8 307	71	154	104	905	3 357	1 624	1 481	610	85.1	25.2
30 to 34 years	8 659	96	171	103	654	3 454	1 795	1 447	939	88.2	27.6
35 to 44 years	14 309	162	286	256	865	4 724	3 152	2 470	2 394	89.0	34.0
45 to 54 years	9 463	139	253	320	893	3 610	1 584	1 270	1 396	83.0	28.2
55 to 64 years	6 107	135	263	390	700	2 139	884	783	811	75.6	26.1
65 years and over	1 867	42	107	189	229	613	239	217	230	69.6	23.9
Employed	55 400	643	1 295	1 440	6 215	20 520	10 937	7 988	6 362	82.7	25.9
16 and 17 years	1 056	2	17	41	969	23	4	-	-	2.5	-
18 to 24 years	7 576	56	138	131	1 316	3 433	1 918	501	84	78.3	7.7
25 years and over	46 768	585	1 141	1 268	3 930	17 064	9 015	7 487	6 278	85.2	29.4
25 to 29 years	7 809	67	138	92	775	3 146	1 550	1 441	599	86.3	26.1
30 to 34 years	8 327	83	156	97	611	3 286	1 755	1 408	930	88.6	28.1
35 to 44 years	13 742	145	262	228	799	4 489	3 057	2 417	2 346	89.6	34.7
45 to 54 years	9 175	127	238	305	863	3 475	1 551	1 246	1 370	83.3	28.5
55 to 64 years	5 882	121	239	361	662	2 069	864	762	804	76.5	26.6
65 years and over	1 834	42	107	185	221	599	238	213	229	69.7	24.1
Unemployed	2 867	62	111	151	718	1 162	358	204	101	63.6	10.6
16 and 17 years	225	-	6	25	190	4	-	-	-	1.8	-
18 to 24 years	697	1	12	32	212	324	93	22	-	63.1	3.2
25 years and over	1 945	60	94	94	317	833	264	182	101	71.0	14.5
25 to 29 years	499	4	16	12	131	211	74	40	10	67.4	10.1
30 to 34 years	332	13	14	6	44	168	40	39	9	77.0	14.3
35 to 44 years	567	17	24	27	66	234	96	53	48	76.1	17.9
45 to 54 years	289	11	15	15	30	135	32	24	26	75.3	17.3
55 to 64 years	225	14	24	29	39	70	20	21	8	52.7	12.7
65 years and over	34	-	-	5	8	14	2	5	1	(B)	(B)
Not in labor force	17 933	804	1 287	1 850	4 251	5 152	2 574	1 141	875	54.3	11.2
16 and 17 years	1 590	18	38	115	1 398	21	-	-	-	1.3	-
18 to 24 years	2 039	32	14	32	464	561	825	71	40	73.4	5.5
25 years and over	14 304	754	1 235	1 703	2 389	4 569	1 749	1 070	835	57.5	13.3
25 to 29 years	537	27	15	14	78	176	111	53	64	75.0	21.7
30 to 34 years	393	21	23	16	60	167	66	23	17	69.6	10.3
35 to 44 years	770	54	38	41	140	291	139	35	32	64.6	8.7
45 to 54 years	855	55	82	81	150	271	113	62	42	57.0	12.1
55 to 64 years	2 819	146	197	268	467	958	350	238	195	61.8	15.4
65 years and over	8 930	451	881	1 283	1 493	2 708	970	660	484	54.0	12.8
Female											
Civilian labor force	46 700	316	565	747	4 838	19 897	10 151	6 344	3 842	86.2	21.8
16 and 17 years	1 169	3	14	23	1 092	31	6	-	-	3.1	-
18 to 24 years	7 375	14	41	64	913	3 331	2 198	733	81	86.0	11.0
25 years and over	38 156	299	509	660	2 833	16 535	7 948	5 611	3 762	88.7	24.6
25 to 29 years	6 630	33	57	54	379	2 728	1 474	1 421	486	92.1	28.8
30 to 34 years	6 547	34	68	66	368	2 736	1 482	1 129	665	91.8	27.4
35 to 44 years	11 643	106	99	115	711	4 830	2 658	1 745	1 378	91.1	26.8
45 to 54 years	7 580	77	131	166	675	3 553	1 376	857	746	86.2	21.1
55 to 64 years	4 447	40	110	169	545	2 123	732	357	372	80.6	16.4
65 years and over	1 309	9	45	91	156	566	225	103	114	77.0	16.6
Employed	44 743	288	526	692	4 385	19 041	9 825	6 202	3 783	86.8	22.3
16 and 17 years	1 021	3	14	18	958	25	2	-	-	2.7	-
18 to 24 years	6 867	11	40	54	785	3 072	2 111	715	81	87.0	11.6
25 years and over	36 854	274	471	620	2 642	15 945	7 712	5 487	3 703	89.1	24.9
25 to 29 years	6 313	25	47	49	327	2 592	1 421	1 378	473	92.9	29.3
30 to 34 years	6 277	29	66	55	332	2 602	1 427	1 104	663	92.3	28.1
35 to 44 years	11 281	104	89	108	650	4 687	2 579	1 716	1 349	91.6	27.2
45 to 54 years	7 377	71	125	156	652	3 454	1 340	840	738	86.4	21.4
55 to 64 years	4 327	36	100	164	529	2 062	722	347	367	80.9	16.5
65 years and over	1 278	9	44	87	153	549	223	102	112	77.0	16.7
Unemployed	1 958	29	38	55	453	855	326	143	59	70.7	10.3
16 and 17 years	148	-	-	5	134	6	3	-	-	6.4	-
18 to 24 years	507	4	1	10	129	259	87	19	-	71.8	3.7
25 years and over	1 302	25	38	40	190	590	236	124	59	77.5	14.1
25 to 29 years	318	7	9	5	52	136	53	42	13	76.8	17.4
30 to 34 years	270	5	2	11	36	134	55	25	2	79.9	9.9
35 to 44 years	362	3	9	6	61	144	80	29	29	78.0	16.2
45 to 54 years	203	5	6	9	23	99	36	17	8	78.8	12.0
55 to 64 years	120	5	10	5	16	60	10	9	5	70.6	12.2
65 years and over	30	-	1	3	2	17	3	2	2	(B)	(B)
Not in labor force	36 021	1 020	2 066	3 211	7 037	14 090	5 038	2 345	1 214	63.0	9.9
16 and 17 years	1 572	2	29	118	1 400	20	4	-	-	1.5	-
18 to 24 years	3 305	39	100	117	725	1 268	936	92	28	70.3	3.6
25 years and over	31 144	979	1 937	2 977	4 913	12 802	4 098	2 253	1 186	65.3	11.0
25 to 29 years	2 312	37	82	95	416	1 053	388	161	80	72.8	10.4
30 to 34 years	2 557	41	63	63	280	1 146	504	348	111	82.5	18.0
35 to 44 years	3 752	101	146	140	440	1 543	710	424	248	78.0	17.9
45 to 54 years	3 188	95	197	207	566	1 363	397	246	118	66.6	11.4
55 to 64 years	5 440	179	311	409	962	2 505	608	291	175	65.8	8.6
65 years and over	13 895	526	1 138	2 062	2 248	5 192	1 492	782	455	57.0	8.9

See footnote at end of table.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK											
Male											
Civilian labor force	6 499	110	259	222	1 156	2 717	1 241	516	278	73.1	12.2
16 and 17 years	131	-	-	24	107	-	-	-	-	-	-
18 to 24 years	1 168	8	17	19	228	609	237	49	-	76.7	4.3
25 years and over	5 199	102	242	179	821	2 108	1 003	487	277	74.2	14.3
25 to 29 years	1 061	5	-	15	153	506	245	113	25	83.8	13.0
30 to 34 years	1 036	-	7	14	157	482	264	104	28	82.9	12.7
35 to 44 years	1 540	12	49	38	200	640	321	153	126	80.5	18.1
45 to 54 years	930	20	104	56	199	303	117	70	61	59.2	14.1
55 to 64 years	508	43	49	40	102	175	47	24	28	54.0	10.4
65 years and over	124	22	32	16	11	22	10	2	9	35.1	9.4
Employed	5 678	101	207	201	896	2 380	1 154	482	256	75.3	13.0
16 and 17 years	100	-	-	21	79	-	-	-	-	-	-
18 to 24 years	920	8	1	13	144	500	205	49	-	82.0	5.4
25 years and over	4 657	93	206	167	673	1 880	949	433	256	75.5	14.8
25 to 29 years	930	-	-	13	121	437	222	112	25	85.6	14.7
30 to 34 years	892	-	2	12	118	392	251	93	24	85.2	13.1
35 to 44 years	1 382	12	42	34	161	578	305	137	114	81.9	18.1
45 to 54 years	857	20	90	53	165	284	115	70	59	61.6	15.1
55 to 64 years	482	39	39	40	97	173	47	19	28	55.5	9.9
65 years and over	115	22	32	16	11	16	10	2	6	29.9	7.2
Unemployed	821	9	52	21	260	337	86	34	21	58.4	6.8
16 and 17 years	31	-	-	3	28	-	-	-	-	(B)	(B)
18 to 24 years	248	-	16	7	84	109	33	-	-	57.1	-
25 years and over	542	9	36	12	148	228	54	34	21	62.3	10.3
25 to 29 years	131	5	-	2	32	70	22	1	-	70.9	1.0
30 to 34 years	144	-	5	2	39	70	13	11	4	68.4	10.4
35 to 44 years	158	-	7	4	38	62	16	17	13	68.0	18.5
45 to 54 years	73	-	14	4	33	19	2	-	2	(B)	(B)
55 to 64 years	26	4	10	-	4	2	-	5	-	(B)	(B)
65 years and over	9	-	-	-	-	6	-	-	3	(B)	(B)
Not in labor force	2 898	352	329	290	975	639	231	39	42	32.8	2.8
16 and 17 years	425	-	34	73	312	2	4	-	-	1.4	-
18 to 24 years	483	7	4	17	224	134	93	3	-	47.8	.7
25 years and over	1 990	344	291	200	439	503	134	36	42	35.9	3.9
25 to 29 years	152	5	4	20	43	63	12	-	5	52.6	3.3
30 to 34 years	148	4	4	4	37	77	15	5	2	66.4	4.5
35 to 44 years	194	1	14	15	58	64	30	1	9	54.0	5.1
45 to 54 years	205	33	17	27	49	56	17	-	5	38.3	2.4
55 to 64 years	433	67	58	27	101	120	32	20	8	41.5	6.4
65 years and over	858	234	194	106	150	123	27	9	14	20.2	2.7
Female											
Civilian labor force	6 651	78	150	89	1 040	2 885	1 433	651	325	79.6	14.7
16 and 17 years	150	-	1	4	137	6	-	-	-	4.3	-
18 to 24 years	1 111	-	3	1	162	558	300	84	2	85.0	7.8
25 years and over	5 391	78	145	83	741	2 320	1 134	567	323	80.6	16.5
25 to 29 years	1 043	3	-	2	95	519	246	140	38	90.4	17.1
30 to 34 years	1 044	6	-	5	76	432	315	154	55	91.6	20.1
35 to 44 years	1 666	6	27	22	211	740	355	186	119	84.0	18.3
45 to 54 years	1 029	9	49	22	211	440	144	71	83	71.6	14.9
55 to 64 years	500	37	56	21	120	163	69	13	20	53.1	6.7
65 years and over	109	16	13	10	28	27	6	2	7	38.6	8.2
Employed	5 935	67	139	66	830	2 557	1 322	630	321	81.4	16.0
16 and 17 years	99	-	-	-	95	4	-	-	-	3.6	-
18 to 24 years	873	-	-	-	87	417	282	84	2	90.0	9.9
25 years and over	4 963	67	139	66	647	2 136	1 040	547	319	81.4	17.4
25 to 29 years	902	2	-	-	66	442	219	135	38	92.5	19.2
30 to 34 years	959	6	-	5	54	400	292	146	55	93.1	20.9
35 to 44 years	1 543	6	22	11	188	690	324	186	116	85.3	19.6
45 to 54 years	968	6	49	22	190	423	130	64	83	72.3	15.2
55 to 64 years	488	33	55	21	120	156	69	13	20	53.0	6.8
65 years and over	102	14	13	8	28	24	6	2	7	38.5	8.7
Unemployed	717	11	11	21	210	328	111	20	4	64.7	3.3
16 and 17 years	51	-	1	4	42	3	-	-	-	(B)	(B)
18 to 24 years	238	-	3	1	74	141	18	-	-	66.8	-
25 years and over	428	11	8	15	94	185	94	20	4	70.6	5.6
25 to 29 years	141	2	-	2	29	77	27	5	-	76.7	3.6
30 to 34 years	85	-	-	-	22	32	23	9	-	74.3	10.1
35 to 44 years	123	-	5	11	22	50	31	-	4	68.7	2.9
45 to 54 years	61	3	-	-	21	16	14	7	-	(B)	(B)
55 to 64 years	12	4	1	-	-	7	-	-	-	(B)	(B)
65 years and over	6	2	-	2	-	3	-	-	-	(B)	(B)
Not in labor force	4 882	341	515	403	1 586	1 366	481	114	77	41.7	3.9
16 and 17 years	398	3	8	34	347	5	-	-	-	1.4	-
18 to 24 years	803	2	15	24	281	352	122	6	-	59.9	.8
25 years and over	3 681	336	492	345	958	1 008	358	108	77	42.1	5.0
25 to 29 years	422	-	10	14	116	192	74	13	3	66.9	3.9
30 to 34 years	387	7	13	15	98	177	56	14	5	65.4	4.9
35 to 44 years	462	4	28	17	144	180	72	21	16	58.2	8.0
45 to 54 years	400	12	37	47	129	122	40	10	4	43.8	3.4
55 to 64 years	664	51	107	55	219	143	58	13	17	34.9	4.6
65 years and over	1 346	260	297	196	252	215	57	36	32	25.3	5.1

See footnote at end of table.

Table 6. Years of School Completed by Persons 16 Years Old and Over, by Labor Force Status, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Civilian noninstitutional population]

Age, sex, labor force, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]											
Male											
Civilian labor force	5 464	495	754	346	1 017	1 562	775	324	190	52.2	9.4
16 and 17 years	113	2	10	15	84	2	-	-	-	1.5	-
18 to 24 years	1 136	51	131	68	326	398	147	13	2	49.3	1.3
25 years and over	4 215	442	613	263	607	1 162	628	311	188	54.3	11.9
25 to 29 years	1 019	56	121	38	191	342	183	69	19	60.1	8.6
30 to 34 years	873	79	139	41	134	230	154	59	37	55.0	11.1
35 to 44 years	1 189	131	186	79	136	319	173	94	72	55.3	14.0
45 to 54 years	698	97	104	49	93	179	80	58	39	50.9	13.9
55 to 64 years	360	64	55	43	46	81	32	20	19	42.2	10.9
65 years and over	76	15	9	12	7	12	7	11	2	42.2	17.0
Employed	5 036	451	704	313	880	1 443	744	317	183	53.4	9.9
16 and 17 years	89	2	5	12	68	2	-	-	-	1.7	-
18 to 24 years	1 023	49	123	62	270	362	141	13	2	50.6	1.5
25 years and over	3 924	399	576	239	542	1 080	603	304	181	55.2	12.4
25 to 29 years	930	53	114	36	157	316	169	68	17	61.3	9.2
30 to 34 years	830	68	132	40	129	217	150	59	36	55.7	11.4
35 to 44 years	1 112	116	169	73	120	299	168	94	72	56.9	14.9
45 to 54 years	650	91	100	40	83	165	79	56	36	51.7	14.2
55 to 64 years	332	56	51	38	45	72	31	19	19	42.5	11.3
65 years and over	69	15	9	12	7	11	7	7	1	(B)	(B)
Unemployed	428	45	50	33	137	118	30	8	7	38.3	3.5
16 and 17 years	24	-	4	3	16	-	-	-	-	(B)	(B)
18 to 24 years	113	2	8	6	56	37	5	-	-	37.3	-
25 years and over	291	43	38	24	65	82	25	8	7	41.8	5.1
25 to 29 years	89	3	7	2	34	26	15	1	1	48.1	2.5
30 to 34 years	43	11	7	2	5	13	3	-	2	(B)	(B)
35 to 44 years	77	14	17	6	16	19	5	-	-	31.6	-
45 to 54 years	48	6	4	10	9	14	1	2	3	(B)	(B)
55 to 64 years	28	8	3	5	1	8	1	1	-	(B)	(B)
65 years and over	6	-	-	-	-	2	-	4	1	(B)	(B)
Not in labor force	1 287	200	184	127	401	204	118	30	22	29.1	4.1
16 and 17 years	228	4	6	33	182	2	-	-	-	1.1	-
18 to 24 years	203	5	11	7	80	43	52	4	-	49.1	2.1
25 years and over	856	191	167	87	139	159	66	26	22	31.9	5.6
25 to 29 years	86	8	7	2	15	28	9	9	7	62.2	19.1
30 to 34 years	50	-	9	7	6	17	4	3	4	(B)	(B)
35 to 44 years	93	11	20	4	17	30	11	-	-	44.1	-
45 to 54 years	102	18	24	8	27	16	7	2	-	24.4	2.3
55 to 64 years	154	42	25	18	27	23	16	3	-	27.0	1.8
65 years and over	371	111	82	49	46	45	19	8	10	22.4	5.1
Female											
Civilian labor force	3 613	209	330	179	572	1 295	623	259	146	64.3	11.2
16 and 17 years	81	-	10	3	67	1	-	-	-	.8	-
18 to 24 years	694	7	32	27	114	340	146	26	2	74.0	4.0
25 years and over	2 838	201	289	149	391	955	477	233	144	63.7	13.3
25 to 29 years	625	25	55	24	95	209	121	65	32	68.2	15.5
30 to 34 years	578	25	60	28	73	186	112	66	30	68.0	16.5
35 to 44 years	858	73	75	35	103	313	155	55	48	66.7	12.1
45 to 54 years	488	57	62	34	81	152	54	28	20	52.3	9.9
55 to 64 years	251	19	36	25	37	77	30	17	11	53.9	11.0
65 years and over	38	2	3	3	3	18	4	2	3	(B)	(B)
Employed	3 331	186	308	162	483	1 222	589	245	136	65.8	11.4
16 and 17 years	68	-	10	2	55	1	-	-	-	(B)	(B)
18 to 24 years	612	4	29	25	89	303	138	23	2	76.0	4.1
25 years and over	2 651	183	268	135	339	918	452	222	133	65.1	13.4
25 to 29 years	571	20	45	23	77	204	117	59	26	71.1	14.9
30 to 34 years	528	20	60	20	65	170	103	61	29	68.9	17.0
35 to 44 years	820	71	67	35	91	306	147	55	48	67.9	12.6
45 to 54 years	459	53	62	31	71	146	52	28	17	52.7	9.8
55 to 64 years	239	17	33	23	33	77	29	16	11	55.8	11.3
65 years and over	34	2	3	2	3	15	4	2	3	(B)	(B)
Unemployed	282	22	23	16	89	73	33	13	11	46.6	8.6
16 and 17 years	13	-	-	1	12	-	-	-	-	(B)	(B)
18 to 24 years	81	4	3	3	25	37	8	3	-	58.4	3.1
25 years and over	187	19	20	13	51	37	25	11	11	44.7	11.6
25 to 29 years	54	5	9	1	18	5	4	5	6	(B)	(B)
30 to 34 years	51	5	-	7	8	15	9	5	1	(B)	(B)
35 to 44 years	38	3	8	-	12	8	8	-	-	(B)	(B)
45 to 54 years	29	4	-	2	10	7	3	-	4	(B)	(B)
55 to 64 years	12	2	3	1	4	-	1	1	-	(B)	(B)
65 years and over	4	-	-	1	-	3	-	-	-	(B)	(B)
Not in labor force	3 282	463	576	313	792	796	249	67	26	34.7	2.8
16 and 17 years	235	-	8	29	195	4	-	-	-	1.5	-
18 to 24 years	576	25	66	37	196	177	68	4	1	43.5	1.0
25 years and over	2 470	438	503	247	399	615	182	62	24	35.8	3.5
25 to 29 years	401	27	51	30	94	143	45	5	6	49.6	2.6
30 to 34 years	300	21	48	27	55	92	48	6	3	49.5	3.0
35 to 44 years	508	74	96	46	85	141	49	16	1	40.8	3.4
45 to 54 years	356	66	94	29	69	64	18	12	3	27.4	4.2
55 to 64 years	386	105	83	37	67	75	7	10	3	24.7	3.4
65 years and over	520	146	130	79	28	100	15	13	8	26.3	4.2

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[1] Persons of Hispanic origin may be of any race.

Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Male											
18 to 24 years	8 752	66	146	149	1 494	4 017	2 216	568	97	78.8	7.6
Executive, administrative, and managerial	423	7	-	-	31	102	150	122	10	90.9	31.3
Professional specialty	435	-	-	-	13	65	149	156	52	97.0	47.9
Technicians and related support	208	-	-	3	5	58	110	27	6	96.4	15.8
Sales	1 001	2	2	2	111	417	360	100	7	88.3	10.7
Administrative support, including clerical	745	-	-	-	74	296	322	46	7	90.0	7.1
Private household	13	-	-	-	-	5	8	-	-	(B)	(B)
Other service	1 434	27	35	39	326	573	383	45	5	70.2	3.6
Farming, forestry, and fishing	374	8	34	17	74	158	76	5	2	64.4	2.0
Precision production, craft, and repair	1 502	5	16	30	262	922	246	16	4	79.1	1.3
Machine operators, assemblers, and inspectors	911	6	33	23	203	519	117	8	2	70.8	1.0
Transportation and material moving	532	3	-	12	94	304	102	16	2	79.6	3.3
Handlers, equipment cleaners, helpers, and laborers	1 174	7	27	22	300	597	194	27	-	69.7	2.3
25 to 64 years	51 129	642	1 249	1 280	4 458	18 739	9 983	8 122	6 657	85.1	28.9
Executive, administrative, and managerial	8 066	10	47	70	248	1 758	1 743	2 527	1 663	95.3	51.9
Professional specialty	7 097	5	7	10	49	503	927	1 922	3 675	99.0	78.9
Technicians and related support	1 605	1	3	-	31	408	545	410	205	97.8	38.3
Sales	5 450	17	31	48	236	1 780	1 354	1 472	510	93.9	36.4
Administrative support, including clerical	2 652	24	12	36	141	1 047	779	442	172	92.0	23.1
Private household	7	-	2	-	-	4	2	-	-	(B)	(B)
Other service	3 981	77	201	158	463	1 749	866	356	111	77.4	11.7
Farming, forestry, and fishing	1 797	138	149	105	260	738	247	110	50	63.7	8.9
Precision production, craft, and repair	10 522	107	280	372	1 379	5 599	2 112	506	166	79.7	6.4
Machine operators, assemblers, and inspectors	3 943	120	215	188	569	2 086	575	142	49	72.3	4.8
Transportation and material moving	3 609	55	154	176	651	1 892	501	144	37	71.3	5.0
Handlers, equipment cleaners, helpers, and laborers	2 402	87	147	118	430	1 175	333	91	20	67.4	4.6
25 to 34 years	18 569	160	300	228	1 649	7 431	3 880	3 228	1 693	87.4	26.5
Executive, administrative, and managerial	2 151	1	12	9	67	428	490	807	338	95.8	53.2
Professional specialty	2 307	-	-	5	5	165	318	875	939	99.6	78.6
Technicians and related support	729	1	-	-	7	174	256	196	95	98.9	39.9
Sales	1 888	2	2	5	65	622	447	620	124	96.0	39.4
Administrative support, including clerical	1 028	4	-	7	37	377	344	192	67	95.2	25.2
Private household	2	-	-	-	-	-	2	-	-	(B)	(B)
Other service	1 680	26	65	30	170	767	413	167	42	82.6	12.4
Farming, forestry, and fishing	646	43	38	17	112	299	91	35	10	67.4	7.0
Precision production, craft, and repair	3 989	19	75	64	495	2 237	884	161	55	83.6	5.4
Machine operators, assemblers, and inspectors	1 637	29	57	34	245	941	255	62	14	77.7	4.6
Transportation and material moving	1 310	3	10	25	228	783	194	61	6	79.7	5.1
Handlers, equipment cleaners, helpers, and laborers	1 202	30	41	30	219	638	189	51	5	73.4	4.6
35 to 44 years	15 650	160	327	274	985	5 174	3 449	2 687	2 594	88.8	33.7
Executive, administrative, and managerial	2 763	4	11	5	51	470	617	911	693	97.4	58.1
Professional specialty	2 399	2	3	3	15	140	315	524	1 397	99.0	80.1
Technicians and related support	519	-	3	-	12	121	170	142	70	97.1	41.0
Sales	1 585	7	7	7	44	429	456	424	212	95.9	40.1
Administrative support, including clerical	748	7	-	13	33	267	222	144	62	92.9	27.6
Private household	6	-	2	-	-	4	-	-	-	(B)	(B)
Other service	1 076	16	61	29	109	435	265	126	36	80.0	15.0
Farming, forestry, and fishing	456	26	47	18	52	173	84	38	18	68.6	12.2
Precision production, craft, and repair	3 265	34	61	83	308	1 660	803	243	74	85.1	9.7
Machine operators, assemblers, and inspectors	1 150	34	60	58	121	616	202	44	14	76.2	5.1
Transportation and material moving	1 072	14	31	39	143	566	207	61	11	78.8	6.8
Handlers, equipment cleaners, helpers, and laborers	611	16	41	19	97	293	109	30	5	71.6	5.7
45 to 64 years	16 910	322	621	779	1 824	6 134	2 654	2 206	2 371	79.0	27.1
Executive, administrative, and managerial	3 152	5	24	56	131	860	636	809	632	93.2	45.7
Professional specialty	2 392	2	4	2	29	198	295	523	1 340	98.4	77.9
Technicians and related support	356	-	-	-	12	113	119	72	40	96.4	31.3
Sales	1 976	8	21	36	128	728	452	428	175	90.2	30.5
Administrative support, including clerical	876	12	12	15	71	403	213	106	43	87.4	17.0
Private household	-	-	-	-	-	-	-	-	-	(B)	(B)
Other service	1 224	35	75	98	184	547	188	64	33	68.0	7.9
Farming, forestry, and fishing	695	69	64	70	96	266	72	36	22	57.0	8.4
Precision production, craft, and repair	3 267	55	144	225	576	1 702	425	102	37	69.4	4.3
Machine operators, assemblers, and inspectors	1 156	56	99	96	202	528	118	36	21	60.8	4.9
Transportation and material moving	1 226	37	113	111	280	544	100	21	19	55.8	3.3

See footnote at end of table.

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Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Male—Con.											
Handlers, equipment cleaners, helpers, and laborers	590	42	65	69	114	245	35	10	10	50.9	3.4
Female											
18 to 24 years	7 953	16	48	56	901	3 559	2 452	838	83	87.2	11.5
Executive, administrative, and managerial	487	-	-	3	15	151	136	175	8	96.4	37.5
Professional specialty	632	-	-	-	17	87	202	285	42	97.3	51.5
Technicians and related support	207	-	-	-	8	60	77	50	11	96.0	29.5
Sales	1 637	-	2	19	251	782	469	104	10	83.4	7.0
Administrative support, including clerical	2 395	1	-	5	141	1 168	918	153	9	93.9	6.8
Private household	125	1	4	-	43	44	32	2	-	61.6	1.3
Other service	1 636	6	16	14	277	798	473	50	2	80.9	3.2
Farming, forestry, and fishing	85	-	-	-	15	41	23	5	-	82.4	6.1
Precision production, craft, and repair	122	1	6	-	9	76	27	3	-	86.8	2.5
Machine operators, assemblers, and inspectors	408	7	19	14	75	245	41	4	2	71.8	1.4
Transportation and material moving	48	-	-	-	7	19	17	5	-	(B)	(B)
Handlers, equipment cleaners, helpers, and laborers	171	-	2	1	43	88	36	2	-	73.2	1.1
25 to 64 years	41 887	367	606	628	3 189	17 930	8 773	6 278	4 116	88.6	24.8
Executive, administrative, and managerial	5 313	2	13	10	139	1 796	1 416	1 244	693	96.9	36.4
Professional specialty	6 983	2	1	6	62	610	1 132	2 495	2 674	99.0	74.0
Technicians and related support	1 524	-	-	2	39	467	565	310	140	97.3	29.5
Sales	4 485	15	28	39	385	2 168	973	648	227	89.6	19.5
Administrative support, including clerical	11 673	16	15	44	434	6 630	3 168	1 110	256	95.6	11.7
Private household	583	35	75	41	138	213	51	23	7	50.4	5.0
Other service	6 047	109	218	228	1 003	3 198	950	269	72	74.2	5.6
Farming, forestry, and fishing	359	12	17	12	52	185	45	27	9	74.0	9.8
Precision production, craft, and repair	1 004	28	43	31	130	562	132	63	16	76.9	7.9
Machine operators, assemblers, and inspectors	2 966	127	180	186	655	1 494	248	61	15	61.3	2.6
Transportation and material moving	377	-	2	12	60	248	39	16	-	80.3	4.1
Handlers, equipment cleaners, helpers, and laborers	572	21	13	17	92	357	53	13	6	75.0	3.3
25 to 34 years	14 956	74	124	115	810	6 179	3 462	2 890	1 302	92.5	28.0
Executive, administrative, and managerial	1 868	-	4	4	45	518	502	577	218	97.2	42.6
Professional specialty	2 488	-	-	1	10	207	387	1 073	809	99.6	75.7
Technicians and related support	675	-	-	-	12	146	241	194	81	98.2	40.8
Sales	1 656	-	8	4	98	746	387	342	71	93.4	24.9
Administrative support, including clerical	4 215	1	5	4	100	2 314	1 238	475	78	97.4	13.1
Private household	152	4	8	6	39	60	24	9	1	62.9	7.0
Other service	2 164	19	21	41	265	1 165	477	148	28	84.0	8.1
Farming, forestry, and fishing	128	6	6	5	13	68	24	6	-	76.0	4.4
Precision production, craft, and repair	309	13	9	6	27	169	54	29	2	82.2	10.0
Machine operators, assemblers, and inspectors	963	28	61	34	155	557	94	23	11	71.1	3.5
Transportation and material moving	109	-	-	3	19	68	12	7	-	80.3	6.6
Handlers, equipment cleaners, helpers, and laborers	229	3	3	8	25	160	21	7	3	82.9	4.4
35 to 44 years	13 294	127	131	135	852	5 505	2 976	2 018	1 549	90.6	26.8
Executive, administrative, and managerial	1 774	2	-	2	32	581	526	393	238	98.0	35.6
Professional specialty	2 582	-	-	2	24	186	437	878	1 055	99.0	74.8
Technicians and related support	485	-	-	-	1	163	212	71	37	99.7	22.4
Sales	1 234	2	5	6	92	657	263	136	73	91.5	16.9
Administrative support, including clerical	3 608	4	2	13	130	1 939	1 052	370	97	95.8	12.9
Private household	145	12	13	10	34	57	9	6	4	52.3	7.2
Other service	1 754	27	36	47	249	994	293	74	33	79.5	6.1
Farming, forestry, and fishing	101	-	3	2	15	50	13	16	3	80.8	18.7
Precision production, craft, and repair	367	13	11	7	37	227	37	27	8	81.4	9.5
Machine operators, assemblers, and inspectors	920	60	59	42	183	443	97	35	1	62.7	3.9
Transportation and material moving	145	-	1	-	18	96	23	7	-	87.0	4.7
Handlers, equipment cleaners, helpers, and laborers	180	6	1	4	38	113	13	4	1	72.4	2.7
45 to 64 years	13 637	166	351	377	1 528	6 246	2 335	1 370	1 265	82.2	19.3
Executive, administrative, and managerial	1 672	-	10	5	62	698	388	273	237	95.4	30.5
Professional specialty	1 913	2	1	3	28	217	308	544	811	98.2	70.8
Technicians and related support	364	-	-	2	26	158	112	45	21	92.2	18.1
Sales	1 595	13	16	28	196	765	323	170	84	84.2	15.9
Administrative support, including clerical	3 851	10	8	28	203	2 377	878	266	81	93.5	9.0
Private household	286	19	55	24	66	96	18	7	1	42.8	2.9
Other service	2 129	63	161	140	489	1 039	179	47	11	60.0	2.7
Farming, forestry, and fishing	130	5	9	5	24	68	8	5	6	66.7	8.4

See footnote at end of table.

Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Female—Con.											
Precision production, craft, and repair	328	2	23	18	66	166	40	7	7	66.9	4.1
Machine operators, assemblers, and inspectors	1 083	39	59	110	317	494	57	3	3	51.5	.6
Transportation and material moving	123	-	1	9	24	84	3	1	-	72.4	1.2
Handlers, equipment cleaners, helpers, and laborers	162	13	8	5	28	84	20	2	2	66.8	2.6
WHITE											
Male											
25 to 64 years	44 934	543	1 033	1 083	3 709	16 465	8 777	7 274	6 049	85.8	29.7
Executive, administrative, and managerial	7 543	10	43	66	229	1 696	1 580	2 350	1 569	95.4	52.0
Professional specialty	6 367	5	6	10	38	456	836	1 711	3 304	99.1	78.8
Technicians and related support	1 414	1	3	-	26	387	483	348	166	97.8	36.4
Sales	5 069	13	29	43	220	1 667	1 277	1 346	474	94.0	35.9
Administrative support, including clerical	2 154	21	10	21	106	864	621	361	150	92.7	23.8
Private household	4	-	2	-	-	-	2	-	-	(B)	(B)
Other service	3 158	66	176	119	346	1 369	702	281	99	77.6	12.0
Farming, forestry, and fishing	1 601	115	118	89	209	682	241	100	48	66.8	9.2
Precision production, craft, and repair	9 471	100	245	332	1 225	5 067	1 910	449	143	79.9	6.3
Machine operators, assemblers, and inspectors	3 291	95	179	165	435	1 775	478	120	44	73.4	5.0
Transportation and material moving	3 052	47	104	141	559	1 636	398	134	34	72.1	5.5
Handlers, equipment cleaners, helpers, and laborers	1 810	69	117	98	317	868	250	71	19	66.8	5.0
Female											
25 to 64 years	35 576	265	428	533	2 489	15 396	7 489	5 386	3 591	89.6	25.2
Executive, administrative, and managerial	4 734	2	9	8	124	1 653	1 294	1 063	583	97.0	34.8
Professional specialty	6 161	-	-	6	38	542	1 008	2 174	2 392	99.3	74.1
Technicians and related support	1 227	-	-	2	29	366	484	246	99	97.4	28.2
Sales	4 004	7	26	39	334	1 973	854	581	191	89.9	19.3
Administrative support, including clerical	10 182	13	15	44	385	5 941	2 639	933	212	95.5	11.2
Private household	384	30	30	29	81	159	28	23	6	55.9	7.4
Other service	4 690	74	143	186	715	2 511	775	220	67	76.2	6.1
Farming, forestry, and fishing	332	7	16	11	47	173	43	27	9	75.7	10.6
Precision production, craft, and repair	827	17	34	20	112	463	118	46	16	77.8	7.5
Machine operators, assemblers, and inspectors	2 280	107	142	159	498	1 142	171	47	13	60.3	2.6
Transportation and material moving	313	-	2	12	49	201	33	16	-	79.8	5.0
Handlers, equipment cleaners, helpers, and laborers	442	9	10	17	78	272	43	11	3	74.2	3.1
BLACK											
Male											
25 to 64 years	4 542	71	174	151	663	1 863	940	431	250	76.7	15.0
Executive, administrative, and managerial	314	-	4	4	15	28	112	100	50	92.6	47.9
Professional specialty	354	-	-	-	11	43	57	107	136	96.9	68.5
Technicians and related support	102	-	-	-	4	15	42	28	14	95.9	40.8
Sales	196	3	2	6	3	69	47	49	18	93.3	34.4
Administrative support, including clerical	374	2	2	11	28	152	122	49	8	88.5	15.3
Private household	4	-	-	-	-	4	-	-	-	(B)	(B)
Other service	650	10	17	23	96	312	145	46	3	77.7	7.5
Farming, forestry, and fishing	157	18	27	16	44	39	6	6	2	33.6	4.8
Precision production, craft, and repair	816	6	27	23	139	432	156	16	17	76.1	4.0
Machine operators, assemblers, and inspectors	543	12	29	17	129	262	83	12	-	65.8	2.2
Transportation and material moving	502	8	43	34	84	233	94	3	3	66.4	1.2
Handlers, equipment cleaners, helpers, and laborers	532	13	24	19	111	274	77	15	-	68.8	2.9

See footnote at end of table.

Table 7. Years of School Completed by Persons 18 to 64 Years Old, by Occupation of Employed Persons, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Occupation, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK—Con.											
Female											
25 to 64 years	4 861	53	126	60	619	2 112	1 034	544	312	82.3	17.6
Executive, administrative, and managerial	400	-	-	2	10	107	97	112	71	96.9	45.7
Professional specialty	577	1	1	-	12	51	102	229	182	97.7	71.2
Technicians and related support	222	-	-	-	9	97	62	37	17	95.9	24.2
Sales	334	6	-	-	38	150	97	35	8	86.8	12.8
Administrative support, including clerical	1 186	2	1	-	41	589	427	102	24	96.3	10.6
Private household	175	5	35	9	55	53	18	-	-	40.5	-
Other service	1 129	26	67	35	269	571	142	14	5	64.8	1.7
Farming, forestry, and fishing	19	4	1	-	3	8	2	-	-	(B)	(B)
Precision production, craft, and repair	108	-	3	-	16	74	7	8	-	82.7	7.6
Machine operators, assemblers, and inspectors	542	1	16	14	143	295	64	7	2	67.8	1.6
Transportation and material moving	64	-	-	-	10	47	6	-	-	(B)	(B)
Handlers, equipment cleaners, helpers, and laborers	105	8	2	-	12	69	10	1	3	78.9	3.6
HISPANIC ORIGIN[1]											
Male											
25 to 64 years	3 854	384	567	227	535	1 069	596	297	180	55.6	12.4
Executive, administrative, and managerial	312	8	13	12	15	71	77	79	36	84.5	37.0
Professional specialty	247	2	1	2	5	30	53	62	92	95.7	62.0
Technicians and related support	69	-	3	-	1	16	35	5	9	(B)	(B)
Sales	271	13	5	4	34	102	62	32	18	79.2	18.6
Administrative support, including clerical	198	9	6	15	19	64	46	35	4	75.2	19.5
Private household	-	-	-	-	-	-	-	-	-	(B)	(B)
Other service	614	53	143	32	89	171	81	35	10	48.4	7.4
Farming, forestry, and fishing	290	97	84	9	39	40	20	-	-	20.9	-
Precision production, craft, and repair	800	63	118	57	152	273	116	13	9	51.4	2.7
Machine operators, assemblers, and inspectors	482	63	100	50	80	124	54	12	-	39.4	2.5
Transportation and material moving	241	25	22	21	45	84	31	14	-	53.3	5.7
Handlers, equipment cleaners, helpers, and laborers	331	51	72	24	57	93	22	10	2	38.3	3.6
Female											
25 to 64 years	2 617	180	266	133	336	903	448	220	130	65.0	13.4
Executive, administrative, and managerial	190	1	5	-	12	54	64	40	14	90.2	28.2
Professional specialty	244	-	-	1	2	30	52	79	80	98.9	65.2
Technicians and related support	61	-	-	[illegible]	2	19	22	16	2	(B)	(B)
Sales	244	7	13	7	28	115	40	23	10	77.4	13.5
Administrative support, including clerical	600	3	[illegible]	[illegible]	44	306	183	33	9	88.5	7.0
Private household	115	25	[illegible]	[illegible]	25	24	5	5	2	30.7	5.6
Other service	526	58	[illegible]	[illegible]	117	171	51	13	6	45.6	3.4
Farming, forestry, and fishing	33	4	10	5	5	7	3	-	-	(B)	(B)
Precision production, craft, and repair	86	13	16	2	8	33	6	5	-	51.5	6.1
Machine operators, assemblers, and inspectors	450	66	114	44	83	115	16	5	7	31.8	2.7
Transportation and material moving	28	-	2	3	5	11	6	-	-	(B)	(B)
Handlers, equipment cleaners, helpers, and laborers	40	3	3	7	6	18	-	1	2	(B)	(B)

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[1] Persons of Hispanic origin may be of any race.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
			Elementary			High school 1 - 3 years				4 or more years of college		
		Total	0 - 4 years	5 - 7 years	8 years		Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
ALL RACES												
Both Sexes												
18 years and over	179 783	41 308	4 034	6 707	8 173	22 394	138 475	70 340	33 677	34 458	20 523	13 934
Without income	8 451	3 814	400	605	607	2 202	4 637	3 286	950	401	287	113
With income	171 333	37 494	3 634	6 102	7 566	20 192	133 839	67 054	32 727	34 057	20 236	13 821
Median income $	13 605	7 366	5 962	6 876	7 622	7 981	16 234	12 877	15 540	26 578	23 598	31 559
Standard error $	77	59	156	127	160	142	77	104	154	179	288	298
Mean income $	18 596	10 326	7 942	9 217	10 447	11 044	20 913	15 886	19 107	32 544	28 406	38 604
Standard error $	79	86	190	169	186	129	95	91	165	263	295	472
Male												
18 years and over, with income	83 565	18 725	1 990	3 179	3 645	9 911	64 840	30 464	15 773	18 603	10 456	8 147
Median income $	19 741	10 851	7 177	9 732	11 319	11 987	22 949	19 012	21 249	34 736	31 306	39 516
Standard error $	128	127	220	251	263	182	167	174	248	374	301	636
Mean income $	24 852	13 655	9 531	12 105	14 252	14 760	28 085	21 583	24 552	41 730	37 002	47 797
Standard error $	135	144	286	272	320	219	163	155	274	413	482	696
Year-round, full-time workers	48 233	6 759	488	1 068	1 148	4 055	41 473	18 276	9 435	13 763	7 692	6 072
Median income $	27 358	18 116	13 655	15 873	18 748	19 463	29 582	24 445	28 360	39 291	35 832	43 795
Standard error $	121	294	711	462	569	380	208	234	373	432	348	673
Mean income $	32 660	20 802	15 907	17 848	21 604	21 941	34 592	26 784	31 626	46 994	41 730	53 663
Standard error $	190	287	715	528	725	394	213	204	366	480	551	815
25 years and over, with income	71 988	16 168	1 894	3 013	3 434	7 826	55 820	25 438	12 584	17 799	9 785	8 014
Median income $	22 038	11 763	7 220	9 982	11 611	14 067	25 888	21 186	25 397	35 697	32 328	40 047
Standard error $	112	135	226	274	271	233	126	148	238	273	356	533
Mean income $	27 197	14 729	9 637	12 410	14 673	16 879	30 809	23 614	28 306	42 861	38 397	48 311
Standard error $	150	159	297	282	333	257	180	171	310	425	505	703
Year-round, full-time workers	44 003	6 004	448	986	1 059	3 512	37 999	16 017	8 545	13 437	7 398	6 039
Median income $	29 331	19 263	14 075	16 495	19 531	20 777	30 885	26 045	30 129	39 967	36 434	43 938
Standard error $	197	303	731	467	581	365	120	175	259	365	354	674
Mean income $	34 226	21 792	16 332	18 547	22 450	23 201	36 191	28 284	33 097	47 5[illegible]	42 500	53 810
Standard error $	203	313	762	555	767	439	226	222	384	488	567	818
25 to 34 years, with income	20 912	2 891	227	370	276	2 018	18 021	8 426	4 342	5 253	3 428	1 825
Median income $	20 782	12 394	8 314	10 838	10 613	13 406	22 086	19 702	21 688	28 451	27 473	29 866
Standard error $	157	325	860	763	1 011	391	161	268	339	601	621	758
Mean income $	23 316	13 928	10 491	11 530	12 031	15 013	24 822	20 938	23 455	32 184	31 214	34 004
Standard error $	200	319	942	584	1 107	398	221	240	397	532	622	987
Year-round, full-time workers	15 148	1 669	107	227	151	1 184	13 479	6 083	3 150	4 247	2 843	1 404
Median income $	24 284	16 282	12 529	13 568	16 292	17 187	25 439	22 066	25 386	31 430	30 626	33 374
Standard error $	252	370	1 461	958	1 230	460	186	223	370	363	450	1 050
Mean income $	27 077	17 915	15 115	14 318	16 172	19 080	28 211	23 778	27 036	35 432	33 909	38 516
Standard error $	238	411	1 446	737	1 714	490	259	288	470	579	688	1 050
35 to 44 years, with income	17 400	2 204	236	388	344	1 236	15 196	5 814	3 763	5 619	2 852	2 767
Median income $	28 545	14 372	8 012	11 565	15 296	16 184	30 765	24 911	28 875	40 517	36 767	43 712
Standard error $	377	731	1 184	977	1 761	618	203	402	697	404	629	881
Mean income $	32 950	16 918	10 687	14 389	19 489	18 184	35 275	26 197	30 834	47 641	42 308	53 139
Standard error $	345	526	841	855	1 631	740	378	366	535	813	997	1 270
Year-round, full-time workers	13 425	1 229	95	217	196	722	12 196	4 372	2 985	4 838	2 462	2 376
Median income $	31 847	20 119	15 016	16 747	21 402	21 805	33 012	27 490	31 377	41 865	38 489	45 959
Standard error $	194	717	1 912	779	1 279	1 040	386	452	357	417	985	825
Mean income $	37 378	22 214	15 736	18 717	25 971	23 095	38 906	29 612	33 897	50 395	44 746	56 250
Standard error $	403	784	1 283	1 087	2 452	1 075	431	421	572	890	1 098	1 386
45 to 54 years, with income	11 702	2 446	250	438	473	1 285	9 256	4 268	1 882	3 105	1 515	1 590
Median income $	29 578	15 480	9 234	12 628	16 384	18 421	32 594	27 274	32 342	44 489	41 681	47 018
Standard error $	447	506	1 053	840	1 014	893	404	494	781	1 171	1 176	1 290
Mean income $	34 415	18 569	10 334	15 388	18 878	21 141	38 604	29 081	37 117	52 593	46 611	58 292
Standard error $	440	489	778	892	992	758	519	515	1 102	1 091	1 280	1 717
Year-round, full-time workers	9 080	1 517	86	256	305	869	7 564	3 369	1 522	2 673	1 302	1 371
Median income $	32 701	20 994	14 054	18 529	20 147	23 049	35 764	30 483	35 868	47 304	45 463	49 819
Standard error $	408	581	1 352	1 779	1 240	1 121	351	357	555	1 078	1 305	1 425
Mean income $	39 099	23 533	15 368	20 515	22 552	25 580	42 220	32 137	40 638	55 831	50 162	61 216
Standard error $	504	659	1 368	1 194	1 236	976	574	561	1 199	1 175	1 341	1 876
55 to 64 years, with income	9 955	3 055	393	561	729	1 372	6 900	3 413	1 335	2 152	1 077	1 075
Median income $	22 647	13 886	7 611	11 249	15 159	16 308	27 398	22 482	26 488	41 522	38 587	43 873
Standard error $	389	424	803	872	758	736	481	478	614	942	1 638	1 168
Mean income $	28 730	16 898	11 751	13 939	17 264	19 389	33 968	25 366	30 017	50 066	46 715	53 425
Standard error $	440	391	902	753	733	641	584	474	1 044	1 440	1 931	2 126
Year-round, full-time workers	5 401	1 308	124	206	325	653	4 093	1 913	750	1 431	691	740
Median income $	31 645	21 968	15 639	20 193	21 861	24 757	35 200	29 921	34 014	49 051	48 435	49 417
Standard error $	340	523	1 476	1 844	1 422	1 121	516	670	1 239	1 660	2 479	2 679
Mean income $	37 472	24 271	18 643	20 466	23 640	26 853	41 692	31 380	38 165	57 328	54 639	59 838
Standard error $	607	656	1 814	1 438	1 233	980	743	606	1 560	1 583	2 081	2 358
65 years and over, with income	12 019	5 571	789	1 257	1 611	1 915	6 448	3 517	1 262	1 670	912	758
Median income $	12 471	9 328	6 550	8 477	9 688	11 192	16 319	14 109	17 092	24 834	22 229	29 211
Standard error $	160	152	263	331	242	316	268	271	684	966	998	1 138
Mean income $	17 327	11 403	7 803	10 339	11 689	13 343	22 445	17 419	22 505	32 984	29 699	36 938
Standard error $	266	203	299	360	341	428	440	396	865	1 230	1 732	1 703
Year-round, full-time workers	949	282	36	81	81	84	667	280	138	248	100	148
Median income $	29 070	17 377	(B)	16 674	16 362	25 278	34 843	30 034	36 863	44 898	37 951	52 425
Standard error $	1 150	1 482	(B)	1 858	2 174	2 782	2 464	1 528	4 193	4 465	6 970	6 941
Mean income $	38 653	22 024	(B)	18 837	20 504	29 143	45 673	37 927	43 431	55 660	47 752	60 998
Standard error $	1 734	1 945	(B)	1 789	2 330	5 513	2 187	2 988	4 449	3 908	5 660	5 203

See footnote at end of table.

Table 8. **Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989**—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES—Con.												
Female												
18 years and over, with income	87 768	18 769	1 644	2 923	3 920	10 282	68 999	36 590	16 954	15 455	9 780	5 674
Median income $	9 317	5 395	4 774	4 905	5 532	5 668	11 226	9 086	11 423	19 797	17 501	23 140
Standard error $	76	71	134	112	137	107	80	109	160	264	313	456
Mean income $	12 639	7 004	6 020	6 076	6 910	7 462	14 172	11 143	14 041	21 488	19 215	25 404
Standard error $	70	77	217	146	153	116	85	87	170	231	256	438
Year-round, full-time workers	31 292	3 058	195	369	405	2 089	28 234	13 611	6 920	7 703	4 719	2 984
Median income $	18 550	12 172	10 654	11 066	12 049	12 737	19 437	16 207	19 742	26 423	24 704	30 045
Standard error $	127	176	534	383	467	291	129	115	243	223	331	526
Mean income $	21 078	13 789	11 311	11 921	13 426	14 421	21 867	17 763	21 626	29 337	26 791	33 363
Standard error $	131	258	606	513	628	338	140	142	286	326	341	627
25 years and over, with income	76 083	16 806	1 608	2 818	3 780	8 601	59 277	31 415	13 459	14 402	8 843	5 559
Median income $	10 082	5 712	4 796	4 950	5 631	6 295	12 178	9 748	13 367	20 465	18 415	23 477
Standard error $	80	73	136	124	139	112	89	117	245	199	341	460
Mean income $	13 400	7 318	6 033	6 136	7 028	8 073	15 125	11 743	15 573	22 084	19 814	25 694
Standard error $	78	81	219	149	157	126	94	97	197	244	277	444
Year-round, full-time workers	28 021	2 823	194	354	394	1 881	25 198	11 857	6 018	7 323	4 363	2 960
Median income $	19 497	12 326	10 628	11 026	12 192	13 104	20 390	16 810	20 845	26 804	25 187	30 136
Standard error $	133	182	532	384	530	316	117	125	224	230	308	514
Mean income $	21 853	13 895	11 302	11 952	13 566	14 596	22 745	18 444	22 637	29 799	27 304	33 478
Standard error $	140	253	609	533	641	331	150	157	298	338	361	630
25 to 34 years, with income	20 228	2 241	141	218	263	1 620	17 987	8 476	4 496	5 015	3 495	1 519
Median income $	11 565	5 324	4 766	5 897	4 791	5 423	12 716	9 861	13 122	20 330	19 218	22 186
Standard error $	149	230	592	794	538	273	211	238	395	271	422	489
Mean income $	13 590	6 709	5 679	6 195	6 205	6 949	14 447	10 853	14 109	20 826	19 636	23 564
Standard error $	134	210	690	503	561	260	145	162	259	332	376	657
Year-round, full-time workers	9 880	581	25	64	63	430	9 299	3 932	2 340	3 027	2 097	929
Median income $	18 486	10 952	(B)	(B)	(B)	11 045	19 119	15 624	19 087	24 603	23 641	26 396
Standard error $	225	389	(B)	(B)	(B)	471	222	200	448	436	495	557
Mean income $	20 236	11 908	(B)	(B)	(B)	12 181	20 757	16 658	20 021	26 652	25 527	29 189
Standard error $	185	443	(B)	(B)	(B)	544	191	223	324	388	428	802
35 to 44 years, with income	17 044	2 007	194	266	245	1 302	15 038	6 969	3 765	4 304	2 465	1 839
Median income $	12 546	6 751	7 728	5 835	6 417	6 820	14 125	11 251	15 116	21 447	19 829	24 909
Standard error $	212	291	747	839	914	354	262	219	454	415	625	852
Mean income $	15 624	8 340	8 553	6 786	8 329	8 628	16 596	12 668	16 687	22 876	20 274	26 364
Standard error $	181	278	933	516	928	348	198	206	381	469	541	805
Year-round, full-time workers	8 706	734	68	84	83	499	7 973	3 530	2 012	2 431	1 330	1 101
Median income $	20 635	12 123	(B)	11 080	11 661	12 877	21 473	17 076	21 918	28 596	26 470	31 912
Standard error $	231	309	(B)	730	896	609	232	230	402	522	499	823
Mean income $	22 926	13 857	(B)	11 348	15 364	14 436	23 760	18 498	23 647	31 495	28 855	34 685
Standard error $	254	491	(B)	879	2 076	597	269	261	513	591	683	990
45 to 54 years, with income	11 687	2 235	184	339	350	1 362	9 452	5 253	1 947	2 252	1 251	1 001
Median income $	12 020	6 584	6 658	5 322	5 166	7 531	14 113	11 664	14 924	22 469	20 421	25 537
Standard error $	209	308	933	600	652	463	317	280	726	580	790	966
Mean income $	15 435	8 218	7 589	6 964	6 829	8 971	17 141	13 725	17 428	24 862	21 446	29 131
Standard error $	246	258	693	582	571	354	291	292	674	768	824	1 356
Year-round, full-time workers	5 796	773	57	98	109	509	5 023	2 721	1 041	1 260	644	617
Median income $	20 174	13 351	(B)	11 388	12 440	14 151	21 254	18 004	22 460	28 819	26 914	31 394
Standard error $	258	484	(B)	783	1 951	482	258	353	648	864	822	996
Mean income $	23 041	14 489	(B)	13 228	13 388	15 258	24 357	20 099	25 261	32 805	29 424	36 334
Standard error $	373	453	(B)	1 243	1 057	576	417	379	1 019	1 079	1 041	1 892
55 to 64 years, with income	10 397	2 959	262	493	569	1 634	7 438	4 682	1 461	1 295	700	595
Median income $	8 377	5 170	4 332	4 532	4 563	6 109	10 681	8 431	13 294	19 416	14 590	25 566
Standard error $	230	216	317	293	285	305	273	322	654	1 163	1 143	1 203
Mean income $	12 346	7 329	5 696	5 869	6 593	8 287	14 342	11 350	16 529	22 696	19 216	26 791
Standard error $	219	225	500	388	432	347	285	280	727	880	1 192	1 254
Year-round, full-time workers	3 113	632	35	91	124	381	2 481	1 452	522	507	240	268
Median income $	18 347	12 959	(B)	10 968	12 273	14 117	19 888	17 457	21 285	30 675	26 551	35 121
Standard error $	361	546	(B)	751	978	645	408	408	1 038	1 356	2 783	1 435
Mean income $	21 782	14 750	(B)	11 576	12 972	16 377	23 572	19 786	25 040	32 898	29 595	35 855
Standard error $	457	637	(B)	890	898	964	535	569	1 125	1 493	2 379	1 817
65 years and over, with income	16 728	7 365	827	1 503	2 353	2 683	9 363	6 035	1 791	1 537	931	606
Median income $	7 103	5 631	4 502	4 904	5 884	6 294	9 296	7 998	10 783	15 288	12 840	19 269
Standard error $	66	83	161	129	146	140	150	172	419	611	634	1 205
Mean income $	10 140	6 947	5 262	5 912	7 119	7 896	12 652	10 505	14 109	19 384	17 521	22 249
Standard error $	122	99	250	174	178	179	193	181	455	697	900	1 074
Year-round, full-time workers	526	104	9	16	16	63	422	222	103	98	53	45
Median income $	19 493	13 712	(B)	(B)	(B)	(B)	20 761	19 000	23 120	26 556	(B)	(B)
Standard error $	712	1 505	(B)	(B)	(B)	(B)	1 021	816	2 186	2 220	(B)	(B)
Mean income $	21 807	15 663	(B)	(B)	(B)	(B)	23 316	20 137	23 625	30 236	(B)	(B)
Standard error $	973	1 387	(B)	(B)	(B)	(B)	1 134	949	1 929	3 674	(B)	(B)

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
WHITE												
Both Sexes												
18 years and over	154 032	33 139	2 820	5 221	7 077	18 021	120 893	61 031	29 225	30 637	18 140	12 497
Without income	6 285	2 801	287	458	471	1 585	3 484	2 468	713	304	222	82
With income	147 746	30 338	2 533	4 763	6 606	16 435	117 408	58 563	28 512	30 333	17 918	12 415
Median income $	14 238	7 861	6 398	7 256	7 833	8 602	16 601	13 300	15 772	26 993	24 057	31 874
Standard error $	82	99	188	148	175	160	84	111	170	195	309	310
Mean income $	19 246	10 800	8 513	9 543	10 566	11 610	21 428	16 294	19 522	33 133	28 972	39 139
Standard error $	87	99	245	191	191	150	104	99	182	285	323	506
Male												
18 years and over, with income	72 660	15 430	1 441	2 560	3 185	8 244	57 231	26 642	13 810	16 779	9 376	7 402
Median income $	20 660	11 486	7 693	10 285	11 522	12 657	23 955	19 817	21 868	35 365	31 832	40 083
Standard error $	117	136	381	302	263	241	177	179	259	288	315	537
Mean income $	25 854	14 263	10 291	12 486	14 353	15 475	28 979	22 344	25 295	42 546	37 836	48 514
Standard error $	148	162	363	296	321	249	178	169	298	442	523	737
Year-round, full-time workers	42 670	5 724	402	919	976	3 426	36 946	16 150	8 361	12 435	6 918	5 517
Median income $	28 289	18 615	13 922	15 767	19 179	20 155	30 292	25 185	29 212	39 910	36 306	44 039
Standard error $	209	313	835	482	600	374	125	180	388	385	372	665
Mean income $	33 466	21 122	16 138	17 338	21 422	22 636	35 379	27 461	32 311	47 725	42 498	54 280
Standard error $	206	316	813	529	708	450	229	220	392	513	597	862
25 years and over, with income	62 818	13 271	1 362	2 413	3 006	6 490	49 547	22 391	11 088	16 068	8 783	7 285
Median income $	23 065	12 415	7 823	10 594	11 775	14 749	26 587	21 816	26 028	36 224	33 068	40 423
Standard error $	170	153	408	316	272	244	133	159	257	288	543	449
Mean income $	28 243	15 402	10 470	12 804	14 749	17 706	31 682	24 357	29 068	43 693	39 269	49 026
Standard error $	164	179	379	309	334	293	195	186	335	455	547	743
Year-round, full-time workers	38 983	5 053	370	838	896	2 949	33 929	14 178	7 605	12 146	6 658	5 489
Median income $	30 184	19 783	14 332	16 458	19 981	21 408	31 380	26 625	30 576	40 377	36 916	44 163
Standard error $	121	323	868	488	689	382	125	182	237	298	380	667
Mean income $	35 063	22 158	16 599	18 104	22 291	23 967	36 985	29 018	33 736	48 320	43 289	54 424
Standard error $	220	347	867	559	747	505	243	240	409	522	613	865
25 to 34 years, with income	17 907	2 420	204	353	222	1 642	15 487	7 196	3 653	4 638	3 013	1 625
Median income $	21 528	13 179	8 608	11 131	11 418	14 357	22 942	20 478	22 278	29 535	28 783	30 415
Standard error $	169	344	982	816	917	404	254	238	403	570	829	648
Mean income $	24 157	14 784	10 948	11 810	13 018	16 137	25 621	21 656	24 088	32 980	31 931	34 925
Standard error $	217	354	1 011	599	1 309	446	239	260	394	578	672	1 076
Year-round, full-time workers	13 307	1 470	103	225	134	1 008	11 837	5 291	2 742	3 803	2 532	1 271
Median income $	25 010	16 569	12 706	13 650	16 168	17 798	25 962	22 688	25 902	31 723	31 010	33 642
Standard error $	222	398	1 439	953	1 678	554	196	312	401	370	466	1 263
Mean income $	27 574	18 250	15 253	14 358	16 191	19 698	28 732	24 335	27 255	35 914	34 322	39 084
Standard error $	252	447	1 493	742	1 919	540	273	308	440	622	736	1 134
35 to 44 years, with income	15 094	1 762	209	310	282	962	13 332	4 988	3 311	5 032	2 538	2 494
Median income $	29 928	15 228	7 811	11 934	15 350	17 343	31 377	25 762	29 689	40 833	36 934	44 471
Standard error $	317	623	1 407	1 447	1 954	881	215	316	604	441	697	895
Mean income $	34 145	17 241	10 867	14 644	17 728	19 317	36 379	27 318	31 529	48 552	43 028	54 173
Standard error $	380	574	923	942	1 290	889	414	405	586	878	1 097	1 352
Year-round, full-time workers	11 864	1 007	83	182	152	590	10 857	3 824	2 663	4 370	2 218	2 153
Median income $	32 301	20 667	15 690	16 480	20 939	23 297	33 790	28 417	31 614	42 082	38 677	46 375
Standard error $	211	764	1 951	869	1 483	1 276	400	652	381	459	969	857
Mean income $	38 233	22 082	16 027	18 092	22 853	23 964	39 731	30 484	34 398	51 071	45 421	56 891
Standard error $	440	842	1 424	1 150	1 835	1 271	468	464	621	957	1 199	1 474
45 to 54 years, with income	10 212	1 904	189	310	387	1 018	8 308	3 830	1 694	2 784	1 336	1 449
Median income $	30 831	16 975	9 741	14 453	17 732	19 836	33 723	28 503	33 391	45 323	43 430	47 002
Standard error $	273	643	1 068	1 176	1 715	889	484	655	1 088	1 053	1 527	1 508
Mean income $	35 866	19 831	11 045	16 438	19 964	22 444	39 542	30 071	38 274	53 343	47 982	58 285
Standard error $	478	579	958	925	1 150	900	552	555	1 200	1 148	1 395	1 768
Year-round, full-time workers	8 085	1 253	70	199	254	730	6 831	3 053	1 382	2 396	1 152	1 244
Median income $	33 882	21 843	(B)	19 823	22 414	23 804	36 347	31 030	36 378	48 377	46 904	50 080
Standard error $	462	603	(B)	1 696	1 350	1 391	365	371	618	1 382	1 432	1 546
Mean income $	40 127	24 332	(B)	20 397	24 058	26 318	43 024	32 936	41 641	56 681	51 577	61 409
Standard error $	541	755	(B)	1 081	1 413	1 129	609	601	1 297	1 241	1 461	1 945
55 to 64 years, with income	8 839	2 524	273	452	646	1 153	6 315	3 064	1 227	2 025	1 021	1 004
Median income $	23 981	14 745	9 209	12 194	15 504	16 984	28 509	23 437	26 870	41 838	39 919	43 559
Standard error $	455	460	1 403	964	796	840	670	614	664	979	1 647	1 179
Mean income $	30 001	17 662	13 375	14 301	17 403	20 138	34 933	26 094	30 721	50 864	47 865	53 913
Standard error $	483	441	1 205	848	750	729	626	508	1 115	1 512	2 011	2 252
Year-round, full-time workers	4 883	1 106	94	177	287	548	3 777	1 740	688	1 349	659	690
Median income $	32 305	22 396	15 981	20 110	22 348	25 694	35 825	30 452	35 011	49 970	50 182	49 613
Standard error $	415	760	1 464	1 797	1 474	867	457	443	1 173	1 804	2 282	2 952
Mean income $	38 600	24 869	20 155	20 337	23 705	27 750	42 622	31 905	39 239	58 170	55 604	60 619
Standard error $	655	733	2 264	1 587	1 236	1 125	789	645	1 663	1 655	2 149	2 491
65 years and over, with income	10 765	4 661	488	989	1 470	1 714	6 105	3 313	1 203	1 589	876	713
Median income $	13 138	9 902	6 924	8 954	9 887	11 633	16 512	14 283	17 296	24 988	22 729	29 384
Standard error $	178	170	324	364	265	329	269	278	734	1 074	979	1 175
Mean income $	18 088	11 995	8 249	10 758	11 901	13 855	22 739	17 557	22 768	33 526	30 317	37 470
Standard error $	289	231	376	417	360	468	456	405	894	1 275	1 777	1 789
Year-round, full-time workers	844	218	21	55	70	72	627	269	129	228	98	130
Median income $	30 036	17 519	(B)	(B)	(B)	(B)	34 779	30 034	36 224	45 460	37 127	53 866
Standard error $	1 210	1 499	(B)	(B)	(B)	(B)	2 683	1 711	4 405	4 381	7 831	8 955
Mean income $	39 607	22 589	(B)	(B)	(B)	(B)	45 513	37 137	43 753	56 416	46 542	63 804
Standard error $	1 885	2 422	(B)	(B)	(B)	(B)	2 280	2 989	4 674	4 188	5 684	5 750

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
WHITE—Con.												
Female												
18 years and over, with income	75 086	14 908	1 092	2 203	3 421	8 191	60 178	31 921	14 702	13 555	8 542	5 013
Median income $	9 532	5 630	5 006	5 118	5 672	5 891	11 251	9 177	11 354	19 575	17 315	23 068
Standard error $	81	79	221	170	143	120	87	115	176	293	328	467
Mean income $	12 851	7 215	6 168	6 124	7 041	7 720	14 248	11 244	14 100	21 481	19 244	25 295
Standard error $	78	90	265	167	168	137	92	95	189	251	278	473
Year-round, full-time workers	26 260	2 386	139	255	344	1 648	23 875	11 554	5 775	6 545	3 990	2 555
Median income $	18 829	12 269	10 553	10 561	12 099	13 046	19 655	16 407	19 933	26 606	24 892	30 180
Standard error $	138	208	576	476	604	345	141	125	262	245	347	554
Mean income $	21 425	13 994	10 727	11 210	13 619	14 778	22 167	18 030	21 982	29 634	27 118	33 564
Standard error $	147	308	562	557	708	404	156	157	330	361	377	696
25 years and over, with income	65 412	13 399	1 062	2 120	3 304	6 913	52 012	27 664	11 707	12 641	7 738	4 903
Median income $	10 255	5 929	5 061	5 203	5 767	6 468	12 160	9 754	13 242	20 321	18 216	23 422
Standard error $	87	80	232	177	145	124	97	125	259	224	362	472
Mean income $	13 587	7 520	6 226	6 200	7 159	8 296	15 150	11 794	15 609	22 067	19 828	25 602
Standard error $	86	94	271	171	173	147	103	106	217	265	300	480
Year-round, full-time workers	23 450	2 178	139	245	333	1 461	21 272	10 038	5 019	6 215	3 684	2 531
Median income $	19 864	12 501	10 553	10 589	12 287	13 555	20 647	17 089	21 118	27 022	25 397	30 290
Standard error $	144	273	576	483	679	370	128	137	248	252	328	545
Mean income $	22 268	14 133	10 727	11 252	13 791	15 018	23 101	18 776	23 043	30 135	27 685	33 700
Standard error $	157	301	562	576	724	395	167	174	342	375	398	701
25 to 34 years, with income	16 810	1 718	113	178	213	1 213	15 092	7 038	3 711	4 343	3 023	1 320
Median income $	11 894	5 436	4 544	6 061	4 632	5 648	13 112	10 091	13 292	20 476	19 428	22 347
Standard error $	171	271	575	791	560	333	228	236	429	299	437	619
Mean income $	13 906	6 754	5 294	5 889	6 150	7 123	14 720	11 026	14 180	21 166	19 960	23 928
Standard error $	152	246	598	485	652	315	163	185	292	365	416	716
Year-round, full-time workers	8 190	463	16	54	54	338	7 727	3 254	1 881	2 592	1 799	793
Median income $	19 036	10 866	(B)	(B)	(B)	11 086	19 664	16 033	19 464	25 089	24 099	26 715
Standard error $	242	400	(B)	(B)	(B)	488	238	229	527	410	544	583
Mean income $	20 777	11 739	(B)	(B)	(B)	12 226	21 319	17 119	20 342	27 300	26 205	29 786
Standard error $	210	481	(B)	(B)	(B)	605	217	256	374	431	475	891
35 to 44 years, with income	14 453	1 498	149	191	192	967	12 956	5 958	3 259	3 739	2 128	1 611
Median income $	12 447	6 748	7 881	5 704	6 018	6 932	13 790	11 101	14 730	21 028	18 827	24 583
Standard error $	214	334	807	827	905	428	286	248	558	492	812	897
Mean income $	15 626	8 364	7 977	6 583	8 241	8 800	16 465	12 601	16 638	22 472	19 712	26 119
Standard error $	201	338	955	606	1 133	431	217	228	424	510	578	882
Year-round, full-time workers	7 190	545	58	55	62	369	6 645	2 922	1 685	2 038	1 091	947
Median income $	20 973	12 101	(B)	(B)	(B)	13 238	21 711	17 245	22 202	28 749	26 494	32 073
Standard error $	257	357	(B)	(B)	(B)	867	257	249	475	570	526	905
Mean income $	23 280	14 137	(B)	(B)	(B)	14 865	24 029	18 746	24 032	31 603	28 778	34 856
Standard error $	287	621	(B)	(B)	(B)	749	301	293	589	658	743	1 105
45 to 54 years, with income	9 946	1 700	130	255	283	1 032	8 246	4 600	1 713	1 933	1 072	861
Median income $	12 202	6 530	6 297	5 109	5 410	7 621	13 953	11 648	14 824	22 085	20 122	24 857
Standard error $	238	358	1 028	641	695	594	331	316	783	588	1 015	1 040
Mean income $	15 479	8 272	7 448	6 401	7 017	9 183	16 965	13 641	17 471	24 428	21 316	28 303
Standard error $	271	303	789	566	644	427	315	314	742	842	905	1 491
Year-round, full-time workers	4 849	590	40	71	90	388	4 260	2 334	892	1 034	529	504
Median income $	20 259	13 927	(B)	(B)	12 839	14 815	21 249	18 193	22 593	28 763	26 913	30 962
Standard error $	275	523	(B)	(B)	2 041	600	286	366	748	938	983	1 120
Mean income $	23 219	14 653	(B)	(B)	13 504	15 800	24 404	20 219	25 650	32 780	29 880	35 823
Standard error $	416	509	(B)	(B)	1 141	666	461	404	1 155	1 233	1 179	2 184
55 to 64 years, with income	9 144	2 300	163	337	487	1 313	6 844	4 351	1 310	1 183	639	545
Median income $	8 732	5 239	4 376	4 349	4 517	6 193	10 730	8 546	12 990	19 974	14 957	25 771
Standard error $	255	259	433	409	309	344	289	338	665	1 141	1 143	1 108
Mean income $	12 681	7 507	5 574	5 737	6 679	8 509	14 420	11 420	16 478	23 171	19 609	27 348
Standard error $	242	272	545	503	487	410	302	295	788	936	1 273	1 328
Year-round, full-time workers	2 727	489	20	52	111	305	2 238	1 318	459	462	213	249
Median income $	18 776	13 554	(B)	(B)	12 265	14 703	20 177	17 595	21 492	31 011	27 442	35 416
Standard error $	392	606	(B)	(B)	975	844	452	450	1 126	1 305	2 710	1 493
Mean income $	22 437	15 376	(B)	(B)	13 188	17 030	23 979	20 139	25 281	33 642	30 384	36 427
Standard error $	503	783	(B)	(B)	952	1 156	575	609	1 223	1 593	2 608	1 895
65 years and over, with income	15 059	6 184	507	1 160	2 129	2 388	8 874	5 718	1 714	1 443	876	567
Median income $	7 432	5 972	4 860	5 286	6 064	6 517	9 487	8 233	10 887	15 393	13 198	19 075
Standard error $	72	89	231	193	152	149	152	172	419	629	673	1 283
Mean income $	10 573	7 326	5 815	6 275	7 292	8 189	12 836	10 698	14 221	19 665	17 989	22 253
Standard error $	132	114	383	213	192	195	200	189	469	729	942	1 131
Year-round, full-time workers	495	93	5	11	16	60	402	210	102	90	52	38
Median income $	19 752	14 362	(B)	(B)	(B)	(B)	20 987	19 077	23 072	26 756	(B)	(B)
Standard error $	821	2 026	(B)	(B)	(B)	(B)	1 102	992	2 222	2 548	(B)	(B)
Mean income $	21 991	16 192	(B)	(B)	(B)	(B)	23 327	20 264	23 626	30 141	(B)	(B)
Standard error $	1 014	1 507	(B)	(B)	(B)	(B)	1 173	998	1 938	3 914	(B)	(B)
BLACK												
Both Sexes												
18 years and over	19 984	6 812	880	1 208	869	3 854	13 172	7 662	3 436	2 075	1 347	728
Without income	1 651	786	36	102	105	544	865	651	167	47	33	14
With income	18 333	6 026	845	1 107	764	3 310	12 307	7 011	3 268	2 028	1 314	714
Median income $	9 979	5 684	4 762	5 481	5 990	6 081	13 173	10 860	14 057	23 362	21 689	26 300
Standard error $	179	147	181	283	457	219	288	223	562	733	537	741
Mean income $	13 395	8 150	6 053	7 804	9 532	8 482	15 963	12 938	16 150	26 119	23 776	30 429
Standard error $	168	189	274	420	823	237	223	229	444	704	760	1 387

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
BLACK—Con.												
Male												
18 years and over, with income	8 262	2 780	451	513	363	1 453	5 482	3 156	1 444	883	568	315
Median income $	12 681	7 693	5 769	7 172	8 872	8 804	16 268	13 823	16 834	26 426	25 167	29 605
Standard error $	324	300	453	377	684	519	324	479	671	924	1 798	2 603
Mean income $	16 416	10 678	7 117	10 431	13 757	11 102	19 326	15 965	19 362	31 277	28 418	36 439
Standard error $	301	353	424	789	1 604	433	401	405	839	1 278	1 289	2 657
Year-round, full-time workers	4 102	882	61	119	138	564	3 221	1 777	809	634	406	228
Median income $	20 723	15 557	(B)	15 874	15 359	16 003	21 900	19 036	23 605	31 425	30 249	34 872
Standard error $	348	600	(B)	2 811	1 200	703	359	877	944	1 257	1 896	2 620
Mean income $	24 038	18 914	(B)	20 715	23 406	17 916	25 441	21 310	25 935	36 379	33 060	42 289
Standard error $	487	799	(B)	2 386	3 561	679	573	574	1 285	1 559	1 543	3 251
25 years and over, with income	6 929	2 448	436	501	336	1 175	4 481	2 499	1 153	830	515	314
Median income $	14 862	8 372	5 720	7 280	9 196	10 636	18 826	16 019	20 109	27 264	26 575	29 672
Standard error $	347	346	466	438	765	504	536	397	1 019	1 450	1 675	2 608
Mean income $	18 028	11 499	7 117	10 661	14 442	12 639	21 594	17 779	22 198	32 243	29 671	36 461
Standard error $	339	389	437	798	1 713	497	454	447	988	1 332	1 368	2 660
Year-round, full-time workers	3 657	809	55	119	130	505	2 849	1 522	716	611	383	228
Median income $	21 743	16 360	(B)	15 874	15 824	16 950	23 316	20 493	24 949	32 003	31 069	34 922
Standard error $	367	583	(B)	2 811	1 207	727	670	452	879	1 425	1 483	2 616
Mean income $	25 201	19 765	(B)	20 715	24 147	18 925	26 745	22 263	27 521	37 007	33 839	42 329
Standard error $	520	850	(B)	2 386	3 738	711	614	593	1 411	1 600	1 599	3 255
25 to 34 years, with income	2 274	400	12	12	33	343	1 874	1 033	559	282	224	58
Median income $	15 364	7 570	(B)	(B)	(B)	8 096	16 522	15 112	17 146	21 648	20 850	(B)
Standard error $	381	885	(B)	(B)	(B)	907	380	574	979	785	917	(B)
Mean income $	17 292	9 462	(B)	(B)	(B)	9 970	18 965	16 410	20 249	25 784	25 355	(B)
Standard error $	611	759	(B)	(B)	(B)	848	706	707	1 745	1 614	1 883	(B)
Year-round, full-time workers	1 383	171	-	-	11	160	1 211	671	329	212	167	45
Median income $	18 483	14 171	(B)	(B)	(B)	14 044	19 477	16 854	21 309	22 629	22 085	(B)
Standard error $	727	1 163	(B)	(B)	(B)	1 264	764	434	1 194	1 790	2 509	(B)
Mean income $	22 085	15 648	(B)	(B)	(B)	15 691	22 996	19 759	25 861	28 802	28 770	(B)
Standard error $	887	1 128	(B)	(B)	(B)	1 195	992	951	2 748	1 960	2 312	(B)
35 to 44 years, with income	1 695	353	13	53	47	240	1 342	697	344	301	165	136
Median income $	19 711	11 400	(B)	(B)	(B)	12 209	22 289	17 708	23 850	31 394	32 345	29 046
Standard error $	941	952	(B)	(B)	(B)	1 271	814	1 290	1 244	1 866	2 545	3 551
Mean income $	22 281	15 373	(B)	(B)	(B)	13 928	24 097	19 006	24 589	35 331	33 255	37 858
Standard error $	751	1 604	(B)	(B)	(B)	1 176	829	802	1 214	2 553	2 128	5 010
Year-round, full-time workers	1 128	173	8	18	31	116	954	474	247	233	131	102
Median income $	25 204	16 456	(B)	(B)	(B)	16 770	26 378	22 807	29 750	33 575	33 411	33 793
Standard error $	837	1 320	(B)	(B)	(B)	1 463	853	1 115	2 325	2 101	2 462	3 217
Mean income $	27 869	23 309	(B)	(B)	(B)	19 533	28 698	23 359	28 633	39 630	35 458	44 969
Standard error $	936	2 752	(B)	(B)	(B)	1 565	980	912	1 342	2 909	2 316	5 812
45 to 54 years, with income	1 074	465	48	113	67	237	609	344	134	131	70	61
Median income $	16 723	11 258	(B)	9 773	(B)	14 182	23 833	18 742	24 696	37 797	(B)	(B)
Standard error $	990	674	(B)	1 806	(B)	1 755	1 464	1 848	1 930	3 389	(B)	(B)
Mean income $	20 650	13 859	(B)	12 613	(B)	16 051	25 835	19 846	25 321	42 037	(B)	(B)
Standard error $	868	916	(B)	2 349	(B)	1 192	1 251	1 112	2 273	3 468	(B)	(B)
Year-round, full-time workers	683	235	9	51	44	131	448	239	92	117	65	52
Median income $	24 320	16 493	(B)	(B)	(B)	19 391	28 640	22 495	28 338	40 191	(B)	(B)
Standard error $	1 584	932	(B)	(B)	(B)	2 382	1 735	2 065	2 560	4 242	(B)	(B)
Mean income $	26 675	19 104	(B)	(B)	(B)	20 541	30 650	24 152	30 006	44 494	(B)	(B)
Standard error $	1 103	1 266	(B)	(B)	(B)	1 240	1 447	1 218	2 575	3 695	(B)	(B)
55 to 64 years, with income	913	469	106	101	65	197	443	284	79	81	44	36
Median income $	13 449	9 540	6 176	7 420	(B)	12 334	19 668	17 816	18 792	24 896	(B)	(B)
Standard error $	954	832	849	1 145	(B)	1 439	1 457	2 547	4 429	4 748	(B)	(B)
Mean income $	17 214	13 012	7 566	12 545	(B)	14 679	21 663	18 874	21 277	31 853	(B)	(B)
Standard error $	810	878	888	1 821	(B)	1 228	1 292	1 363	2 246	4 239	(B)	(B)
Year-round, full-time workers	391	173	27	26	35	86	218	133	39	45	21	24
Median income $	22 469	19 186	(B)	(B)	(B)	20 997	26 333	22 188	(B)	(B)	(B)	(B)
Standard error $	1 044	2 078	(B)	(B)	(B)	1 718	2 232	1 607	(B)	(B)	(B)	(B)
Mean income $	25 858	20 996	(B)	(B)	(B)	21 854	29 721	26 302	(B)	(B)	(B)	(B)
Standard error $	1 359	1 620	(B)	(B)	(B)	1 716	1 962	1 975	(B)	(B)	(B)	(B)
65 years and over, with income	972	760	256	222	122	159	212	141	37	35	12	23
Median income $	7 249	6 678	5 705	7 098	6 876	7 130	12 957	9 904	(B)	(B)	(B)	(B)
Standard error $	259	272	564	551	640	585	2 132	1 965	(B)	(B)	(B)	(B)
Mean income $	10 201	8 393	6 994	9 072	9 480	8 854	16 670	14 486	(B)	(B)	(B)	(B)
Standard error $	523	395	575	813	1 136	744	1 739	2 120	(B)	(B)	(B)	(B)
Year-round, full-time workers	73	56	11	25	9	12	17	4	9	4	-	4
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female												
18 years and over, with income	10 071	3 246	394	594	402	1 857	6 825	3 855	1 824	1 145	746	400
Median income $	7 664	4 570	4 106	4 324	4 468	4 837	11 123	8 709	11 830	21 670	20 577	25 186
Standard error $	236	101	238	204	256	151	232	391	450	483	647	1 520
Mean income $	10 917	5 985	4 833	5 538	5 717	6 431	13 263	10 460	13 609	22 143	20 240	25 696
Standard error $	170	151	302	307	367	220	225	231	411	701	847	1 184
Year-round, full-time workers	3 962	542	30	77	39	396	3 440	1 754	944	742	462	280
Median income $	16 870	11 730	(B)	11 870	(B)	11 818	17 802	15 149	18 676	25 309	23 853	26 881
Standard error $	274	370	(B)	722	(B)	462	358	342	657	655	963	1 056
Mean income $	18 371	12 929	(B)	12 915	(B)	13 072	19 229	16 039	19 457	26 474	24 481	29 765
Standard error $	281	487	(B)	1 282	(B)	567	309	338	534	807	1 005	1 283

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
BLACK—Con.												
Female—Con.												
25 years and over, with income	8 428	2 870	392	580	383	1 515	5 558	3 075	1 430	1 053	656	397
Median income $	8 771	4 771	4 110	4 368	4 547	5 464	12 325	10 053	13 949	22 219	21 321	25 254
Standard error $	262	105	241	203	256	275	284	332	826	594	681	1 460
Mean income $	11 748	6 333	4 834	5 614	5 844	7 119	14 544	11 401	15 136	22 920	21 146	25 850
Standard error $	192	163	303	312	377	251	257	266	476	737	925	1 180
Year-round, full-time workers	3 597	527	30	77	39	381	3 070	1 543	820	707	427	280
Median income $	17 153	11 757	(B)	11 870	(B)	11 860	18 338	15 404	19 270	25 554	24 307	26 881
Standard error $	285	373	(B)	722	(B)	469	394	329	686	607	921	1 056
Mean income $	18 786	12 933	(B)	12 915	(B)	13 084	19 790	16 398	20 141	26 784	24 831	29 765
Standard error $	303	495	(B)	1 282	(B)	579	335	371	583	838	1 073	1 283
25 to 34 years, with income	2 718	423	16	20	33	354	2 294	1 223	660	412	311	101
Median income $	10 277	4 718	(B)	(B)	(B)	4 735	11 492	9 383	12 612	20 386	19 496	22 250
Standard error $	358	271	(B)	(B)	(B)	305	352	529	868	911	1 445	1 963
Mean income $	11 840	6 229	(B)	(B)	(B)	6 272	12 876	10 228	13 841	19 186	18 255	22 034
Standard error $	292	451	(B)	(B)	(B)	484	322	344	619	872	990	1 751
Year-round, full-time workers	1 356	88	4	-	5	78	1 268	597	385	267	205	82
Median income $	16 205	10 829	(B)	(B)	(B)	10 782	16 503	13 999	17 979	22 223	21 808	23 909
Standard error $	385	1 375	(B)	(B)	(B)	1 599	391	585	978	813	857	2 096
Mean income $	17 106	12 220	(B)	(B)	(B)	11 937	17 445	14 626	18 675	21 662	20 608	24 316
Standard error $	363	1 398	(B)	(B)	(B)	1 411	371	420	697	830	958	1 539
35 to 44 years, with income	1 979	389	9	43	36	301	1 590	835	415	340	205	135
Median income $	13 200	6 621	(B)	(B)	(B)	6 472	15 586	12 236	15 774	25 566	25 281	25 848
Standard error $	656	636	(B)	(B)	(B)	675	548	553	850	1 349	1 740	2 538
Mean income $	15 106	8 298	(B)	(B)	(B)	8 236	16 771	13 480	16 067	25 727	25 534	26 019
Standard error $	443	528	(B)	(B)	(B)	612	512	520	809	1 493	2 059	2 091
Year-round, full-time workers	1 206	153	3	19	10	122	1 052	519	270	264	159	105
Median income $	18 453	12 383	(B)	(B)	(B)	12 120	19 533	16 348	19 864	27 117	27 227	27 019
Standard error $	566	869	(B)	(B)	(B)	953	573	656	1 176	1 145	1 681	1 651
Mean income $	20 116	13 241	(B)	(B)	(B)	13 167	21 118	17 393	20 439	29 136	28 822	29 615
Standard error $	554	808	(B)	(B)	(B)	921	606	604	863	1 630	2 321	2 100
45 to 54 years, with income	1 290	436	18	72	52	295	854	513	174	168	81	87
Median income $	10 981	6 308	(B)	(B)	(B)	6 882	15 028	11 758	13 977	26 386	24 371	30 452
Standard error $	506	649	(B)	(B)	(B)	787	1 125	699	2 649	1 302	2 185	4 609
Mean income $	14 251	7 649	(B)	(B)	(B)	8 011	17 618	13 924	17 325	29 228	25 266	32 896
Standard error $	617	526	(B)	(B)	(B)	625	826	888	1 829	1 935	2 581	2 693
Year-round, full-time workers	709	154	5	21	14	114	555	315	115	125	52	73
Median income $	18 205	11 605	(B)	(B)	(B)	11 756	20 780	16 752	21 775	27 792	(B)	(B)
Standard error $	1 182	629	(B)	(B)	(B)	804	671	739	2 461	2 124	(B)	(B)
Mean income $	20 468	12 959	(B)	(B)	(B)	12 869	22 558	18 542	23 043	32 228	(B)	(B)
Standard error $	855	1 000	(B)	(B)	(B)	1 069	1 006	1 186	2 216	1 950	(B)	(B)
55 to 64 years, with income	1 019	579	80	143	67	289	440	265	118	57	21	35
Median income $	6 795	5 036	4 415	4 697	(B)	6 106	10 600	7 263	17 382	(B)	(B)	(B)
Standard error $	400	390	578	514	(B)	737	1 057	810	1 744	(B)	(B)	(B)
Mean income $	9 622	6 705	5 294	6 215	(B)	7 661	13 459	9 587	17 775	(B)	(B)	(B)
Standard error $	482	382	675	650	(B)	630	908	736	2 044	(B)	(B)	(B)
Year-round, full-time workers	296	121	14	33	10	64	175	101	49	25	11	14
Median income $	15 445	11 718	(B)	(B)	(B)	(B)	18 539	14 242	(B)	(B)	(B)	(B)
Standard error $	1 544	634	(B)	(B)	(B)	(B)	1 020	2 246	(B)	(B)	(B)	(B)
Mean income $	17 085	13 209	(B)	(B)	(B)	(B)	19 754	14 890	(B)	(B)	(B)	(B)
Standard error $	1 053	944	(B)	(B)	(B)	(B)	1 566	1 249	(B)	(B)	(B)	(B)
65 years and over, with income	1 423	1 043	269	301	196	277	380	239	63	77	39	38
Median income $	4 590	4 229	3 878	4 063	4 405	4 641	6 430	5 504	(B)	16 223	(B)	(B)
Standard error $	127	131	264	234	294	267	408	414	(B)	5 153	(B)	(B)
Mean income $	6 155	4 886	4 287	4 610	5 302	5 474	9 644	6 733	(B)	17 076	(B)	(B)
Standard error $	246	154	235	237	405	358	738	546	(B)	2 202	(B)	(B)
Year-round, full-time workers	30	10	3	4	-	3	19	12	-	7	-	7
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
HISPANIC ORIGIN[1]												
Both Sexes												
18 years and over	13 061	6 313	1 360	1 811	885	2 257	6 748	3 879	1 786	1 083	696	387
Without income	1 559	1 010	225	275	115	396	549	385	117	47	36	11
With income	11 502	5 303	1 136	1 536	771	1 861	6 199	3 494	1 669	1 036	660	376
Median income $	10 542	7 853	7 093	7 913	8 529	8 162	14 017	11 751	15 010	22 848	21 229	26 423
Standard error $	196	239	353	374	679	468	422	357	674	1 051	1 444	2 188
Mean income $	13 811	9 852	8 885	9 413	10 842	10 394	17 199	13 800	17 930	27 488	23 456	34 567
Standard error $	258	233	420	374	713	435	419	354	833	1 609	1 374	3 626

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
HISPANIC ORIGIN[1]—Con.												
Male												
18 years and over, with income	6 145	2 988	669	879	403	1 037	3 157	1 726	871	559	348	212
Median income $	13 489	10 496	9 339	10 009	12 464	10 858	17 440	15 717	17 270	26 040	24 038	32 418
Standard error $	348	305	664	525	979	499	539	536	999	1 667	1 439	2 782
Mean income $	17 099	12 485	11 198	11 731	14 842	13 036	21 467	17 615	21 553	33 211	27 727	42 225
Standard error $	406	349	604	544	1 151	659	687	543	1 375	2 558	2 240	5 486
Year-round, full-time workers	3 603	1 569	303	504	222	540	2 034	1 057	556	421	258	162
Median income $	18 205	14 365	12 742	13 039	16 464	15 914	22 286	19 998	22 508	30 980	27 035	36 436
Standard error $	503	542	929	827	1 168	991	622	850	1 196	1 605	2 169	2 485
Mean income $	22 384	16 737	14 926	15 115	19 342	18 194	26 742	21 878	26 853	38 826	31 856	49 946
Standard error $	604	524	948	745	1 696	1 003	953	659	1 949	3 198	2 793	6 700
25 years and over, with income	4 949	2 405	614	748	334	709	2 543	1 308	693	543	333	210
Median income $	15 270	11 458	9 444	10 824	13 706	13 027	20 485	17 776	20 919	26 592	24 505	32 611
Standard error $	373	365	678	629	1 146	819	565	831	1 066	1 798	1 466	2 686
Mean income $	18 352	13 593	11 478	12 531	16 067	15 377	24 021	19 716	24 373	33 946	28 542	42 531
Standard error $	481	408	644	614	1 333	858	811	624	1 652	2 614	2 300	5 524
Year-round, full-time workers	3 077	1 299	275	428	183	414	1 777	877	485	415	253	162
Median income $	20 012	15 510	13 051	14 340	18 045	17 527	23 966	21 613	24 089	31 189	27 366	36 436
Standard error $	494	540	1 048	855	1 211	1 014	737	745	1 443	1 604	2 258	2 485
Mean income $	23 917	17 776	15 329	16 208	20 880	19 648	28 406	23 344	28 334	39 182	32 294	49 946
Standard error $	688	604	1 026	835	1 984	1 226	1 065	737	2 198	3 226	2 827	6 700
25 to 34 years, with income	1 988	822	140	268	84	329	1 166	615	354	198	131	67
Median income $	15 099	11 700	10 361	11 423	12 129	12 112	18 002	16 590	17 829	22 451	21 565	(B)
Standard error $	506	525	1 538	988	2 533	861	851	795	1 401	2 080	2 387	(B)
Mean income $	16 837	12 714	12 102	11 830	13 607	13 467	19 742	18 152	20 180	23 904	22 233	(B)
Standard error $	470	527	1 386	778	1 714	877	668	846	1 175	1 940	1 631	(B)
Year-round, full-time workers	1 355	532	91	177	54	210	824	422	258	144	96	48
Median income $	17 594	14 358	12 496	13 450	(B)	15 553	21 198	19 988	21 268	26 387	25 288	(B)
Standard error $	607	796	1 563	1 043	(B)	1 228	763	1 319	1 445	2 195	2 664	(B)
Mean income $	19 794	15 440	14 830	14 187	(B)	16 288	22 605	21 185	22 569	26 837	24 470	(B)
Standard error $	572	644	1 611	943	(B)	1 045	795	994	1 347	2 416	1 920	(B)
35 to 44 years, with income	1 257	553	134	197	75	147	704	345	188	171	100	72
Median income $	18 848	12 719	10 666	10 861	21 127	14 341	23 174	20 354	23 746	32 414	27 132	(B)
Standard error $	1 119	1 306	1 679	1 357	2 489	2 645	1 089	1 556	2 486	2 447	4 340	(B)
Mean income $	21 789	15 720	12 513	13 667	23 636	17 332	26 560	21 742	26 634	36 194	33 841	(B)
Standard error $	918	900	1 341	1 233	3 407	1 748	1 394	1 216	2 213	4 269	5 009	(B)
Year-round, full-time workers	878	337	67	121	54	94	541	255	137	150	86	64
Median income $	22 232	17 228	(B)	15 166	(B)	19 981	25 186	22 223	27 935	33 754	28 411	(B)
Standard error $	862	1 404	(B)	2 179	(B)	3 886	1 766	1 436	3 871	3 164	5 366	(B)
Mean income $	25 602	19 263	(B)	16 693	(B)	20 719	29 547	24 061	30 275	38 194	35 507	(B)
Standard error $	1 154	1 173	(B)	1 485	(B)	2 131	1 649	1 346	2 502	4 705	5 638	(B)
45 to 54 years, with income	765	390	113	114	52	111	375	189	85	100	61	39
Median income $	17 293	12 795	10 739	13 376	(B)	14 316	26 582	23 414	29 774	33 987	(B)	(B)
Standard error $	1 221	826	1 241	1 239	(B)	2 129	2 697	2 347	5 858	5 722	(B)	(B)
Mean income $	23 763	13 783	11 232	15 019	(B)	14 804	34 164	23 859	38 511	49 962	(B)	(B)
Standard error $	2 023	770	1 032	1 494	(B)	1 613	3 811	1 950	10 586	9 644	(B)	(B)
Year-round, full-time workers	516	239	57	83	35	64	277	130	66	80	46	34
Median income $	21 652	15 407	(B)	14 781	(B)	(B)	32 346	28 401	(B)	39 494	(B)	(B)
Standard error $	1 364	1 159	(B)	2 467	(B)	(B)	2 450	3 217	(B)	7 374	(B)	(B)
Mean income $	30 108	16 858	(B)	17 357	(B)	(B)	41 550	29 479	(B)	58 280	(B)	(B)
Standard error $	2 827	975	(B)	1 728	(B)	(B)	4 859	2 060	(B)	11 305	(B)	(B)
55 to 64 years, with income	498	311	102	78	61	69	187	101	44	42	23	19
Median income $	14 963	12 199	11 041	8 990	(B)	(B)	20 249	17 129	(B)	(B)	(B)	(B)
Standard error $	1 193	1 431	1 874	2 648	(B)	(B)	2 526	1 803	(B)	(B)	(B)	(B)
Mean income $	20 001	16 669	14 414	13 820	(B)	(B)	25 537	18 024	(B)	(B)	(B)	(B)
Standard error $	1 676	1 844	2 246	3 018	(B)	(B)	3 103	1 914	(B)	(B)	(B)	(B)
Year-round, full-time workers	282	167	48	40	37	43	115	61	21	33	17	16
Median income $	21 710	18 013	(B)	(B)	(B)	(B)	24 848	(B)	(B)	(B)	(B)	(B)
Standard error $	1 986	2 035	(B)	(B)	(B)	(B)	1 973	(B)	(B)	(B)	(B)	(B)
Mean income $	27 205	23 322	(B)	(B)	(B)	(B)	32 868	(B)	(B)	(B)	(B)	(B)
Standard error $	2 577	2 920	(B)	(B)	(B)	(B)	4 518	(B)	(B)	(B)	(B)	(B)
65 years and over, with income	440	329	125	91	61	52	111	57	22	32	19	12
Median income $	8 269	7 084	6 512	6 102	(B)	(B)	12 749	(B)	(B)	(B)	(B)	(B)
Standard error $	927	524	693	965	(B)	(B)	1 486	(B)	(B)	(B)	(B)	(B)
Mean income $	10 849	9 077	7 497	7 902	(B)	(B)	16 098	(B)	(B)	(B)	(B)	(B)
Standard error $	856	776	802	1 267	(B)	(B)	2 259	(B)	(B)	(B)	(B)	(B)
Year-round, full-time workers	46	25	11	7	2	3	21	9	4	8	7	1
Median income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female												
18 years and over, with income	5 357	2 315	467	657	367	824	3 042	1 769	797	476	312	164
Median income $	7 261	5 214	4 878	5 093	5 245	5 577	10 335	8 403	11 032	19 038	17 392	22 338
Standard error $	220	269	426	461	618	506	409	590	1 080	1 749	1 770	2 743
Mean income $	10 040	6 453	5 573	6 311	6 454	7 065	12 770	10 077	13 972	20 763	18 693	24 696
Standard error $	271	227	401	386	551	444	422	394	810	1 622	1 322	3 916
Year-round, full-time workers	1 969	558	89	165	90	215	1 410	745	390	276	174	102
Median income $	15 201	10 810	9 800	10 508	10 583	11 677	17 374	15 136	20 503	24 818	23 820	26 322
Standard error $	464	368	695	592	1 459	609	559	593	1 158	1 279	1 483	1 995
Mean income $	17 377	11 699	9 762	11 054	11 269	13 173	19 626	16 024	21 602	26 551	24 394	30 203
Standard error $	507	501	653	704	1 114	1 024	648	609	903	2 360	1 651	5 647

See footnote at end of table.

Table 8. Income by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Non institutional population]

Income, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
HISPANIC ORIGIN[1]—Con.												
Female—Con.												
25 years and over, with income	4 410	2 015	456	603	323	634	2 394	1 336	614	444	284	161
Median income $..	7 822	5 608	4 931	5 399	5 479	6 466	11 516	9 472	13 097	19 560	17 839	22 687
Standard error $..	318	290	440	532	708	534	472	647	1 352	1 789	1 838	2 647
Mean income $..	10 663	6 763	5 652	6 470	6 778	7 832	13 946	10 970	15 211	21 149	18 943	25 046
Standard error $..	307	249	408	407	611	533	492	466	882	1 719	1 414	3 985
Year-round, full-time workers	1 705	507	89	159	82	178	1 197	597	340	260	158	102
Median income $..	15 728	11 066	9 800	10 440	11 228	12 362	18 519	15 774	21 533	24 926	23 955	26 322
Standard error $..	493	372	695	608	1 747	831	811	601	1 321	1 254	1 386	1 995
Mean income $..	18 042	12 047	9 762	11 044	11 622	14 281	20 583	16 798	22 353	26 959	24 850	30 203
Standard error $..	562	536	653	727	1 197	1 161	727	670	989	2 482	1 748	5 647
25 to 34 years, with income	1 575	559	63	145	90	260	1 016	507	302	207	142	65
Median income $..	8 463	5 914	(B)	6 819	5 870	6 036	11 384	9 262	12 284	18 976	19 844	(B)
Standard error $..	471	549	(B)	1 026	1 205	832	746	909	1 579	2 096	2 810	(B)
Mean income $..	10 610	6 367	(B)	6 275	6 834	6 730	12 943	9 978	13 638	19 194	19 643	(B)
Standard error $..	439	393	(B)	621	1 257	599	605	624	1 152	1 632	1 926	(B)
Year-round, full-time workers	656	144	10	49	32	53	512	232	154	126	84	42
Median income $..	15 576	10 098	(B)	(B)	(B)	(B)	17 445	15 003	20 354	23 312	25 160	(B)
Standard error $..	697	679	(B)	(B)	(B)	(B)	971	905	2 591	2 047	2 060	(B)
Mean income $..	17 422	10 681	(B)	(B)	(B)	(B)	19 318	15 219	21 247	24 528	26 064	(B)
Standard error $..	677	786	(B)	(B)	(B)	(B)	772	723	1 332	1 940	2 150	(B)
35 to 44 years, with income	1 137	435	95	132	65	143	702	393	194	116	66	49
Median income $..	9 711	7 413	8 257	6 924	(B)	6 929	12 151	10 456	12 954	24 342	(B)	(B)
Standard error $..	576	650	919	1 198	(B)	1 222	1 161	1 126	3 150	1 902	(B)	(B)
Mean income $..	12 608	7 881	7 951	7 123	(B)	8 486	15 538	12 206	16 586	25 103	(B)	(B)
Standard error $..	672	656	1 339	791	(B)	1 491	956	1 000	1 700	3 199	(B)	(B)
Year-round, full-time workers	556	159	45	47	20	48	396	197	120	80	43	37
Median income $..	16 213	10 902	(B)	(B)	(B)	(B)	19 692	16 574	22 408	25 875	(B)	(B)
Standard error $..	897	493	(B)	(B)	(B)	(B)	1 411	1 146	2 734	1 854	(B)	(B)
Mean income $..	19 178	11 847	(B)	(B)	(B)	(B)	22 128	18 111	23 807	29 536	(B)	(B)
Standard error $..	1 021	1 126	(B)	(B)	(B)	(B)	1 259	1 449	1 831	3 831	(B)	(B)
45 to 54 years, with income	683	372	83	124	50	116	310	185	64	62	39	23
Median income $..	8 957	6 487	6 543	5 555	(B)	8 319	13 246	11 373	(B)	(B)	(B)	(B)
Standard error $..	788	762	1 633	1 153	(B)	2 322	1 459	1 584	(B)	(B)	(B)	(B)
Mean income $..	11 566	7 731	6 943	6 803	(B)	9 725	16 164	13 071	(B)	(B)	(B)	(B)
Standard error $..	1 027	635	1 025	993	(B)	1 378	2 025	1 411	(B)	(B)	(B)	(B)
Year-round, full-time workers	320	134	27	41	14	52	186	112	43	31	19	11
Median income $..	14 908	12 104	(B)	(B)	(B)	(B)	18 017	15 674	(B)	(B)	(B)	(B)
Standard error $..	1 087	951	(B)	(B)	(B)	(B)	1 742	1 749	(B)	(B)	(B)	(B)
Mean income $..	17 996	13 184	(B)	(B)	(B)	(B)	21 454	17 640	(B)	(B)	(B)	(B)
Standard error $..	1 861	1 014	(B)	(B)	(B)	(B)	3 031	1 726	(B)	(B)	(B)	(B)
55 to 64 years, with income	498	292	85	81	40	86	206	135	36	35	23	13
Median income $..	6 577	4 712	3 721	4 603	(B)	6 471	11 976	8 440	(B)	(B)	(B)	(B)
Standard error $..	701	564	681	1 313	(B)	1 458	2 006	2 056	(B)	(B)	(B)	(B)
Mean income $..	9 314	6 439	4 281	6 531	(B)	8 056	13 395	10 305	(B)	(B)	(B)	(B)
Standard error $..	724	633	716	1 196	(B)	1 362	1 341	1 357	(B)	(B)	(B)	(B)
Year-round, full-time workers	158	69	7	22	16	25	89	49	21	19	10	9
Median income $..	15 804	(B)	(B)	(B)	(B)	(B)	20 233	(B)	(B)	(B)	(B)	(B)
Standard error $..	2 224	(B)	(B)	(B)	(B)	(B)	2 364	(B)	(B)	(B)	(B)	(B)
Mean income $..	16 487	(B)	(B)	(B)	(B)	(B)	19 134	(B)	(B)	(B)	(B)	(B)
Standard error $..	1 241	(B)	(B)	(B)	(B)	(B)	1 778	(B)	(B)	(B)	(B)	(B)
65 years and over, with income	517	357	129	121	78	29	160	117	18	25	14	11
Median income $..	4 775	4 351	4 393	4 264	4 351	(B)	6 437	6 389	(B)	(B)	(B)	(B)
Standard error $..	261	255	445	374	657	(B)	656	719	(B)	(B)	(B)	(B)
Mean income $..	6 650	5 272	4 636	5 615	5 440	(B)	9 729	8 557	(B)	(B)	(B)	(B)
Standard error $..	598	459	354	1 050	987	(B)	1 549	1 317	(B)	(B)	(B)	(B)
Year-round, full-time workers	15	1	-	1	-	-	14	7	3	5	2	3
Median income $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean income $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

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[1] Persons of Hispanic origin may be of any race.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES												
Both Sexes												
18 years and over, with earnings	127 564	19 635	1 331	2 638	2 895	12 770	107 929	51 297	27 216	29 416	17 308	12 109
Median earnings $..	16 053	9 410	8 710	9 389	9 967	9 387	17 388	14 432	16 254	27 032	24 408	31 782
Standard error $..	73	150	378	318	360	214	78	123	154	176	322	277
Mean earnings $..	21 973	13 324	11 714	12 665	14 972	13 254	23 546	18 229	20 911	35 257	30 861	41 540
Standard error $..	98	142	401	307	389	184	111	108	187	290	325	515
Year round, full-time workers	79 452	9 808	683	1 437	1 550	6 137	69 644	31 848	16 337	21 459	12 404	9 055
Median earnings $..	22 243	15 424	11 991	13 318	16 101	16 106	23 543	19 464	22 960	31 972	29 580	36 518
Standard error $..	78	179	379	574	474	225	134	138	244	172	374	344
Mean earnings $..	28 126	18 633	14 595	16 325	19 500	19 404	29 463	22 959	27 421	40 670	36 068	46 974
Standard error $..	130	219	553	428	579	293	144	138	251	342	379	605
Male												
18 years and over, with earnings	69 006	11 993	868	1 776	1 899	7 450	57 013	26 080	14 019	16 914	9 466	7 449
Median earnings $..	21 200	11 865	10 170	11 220	12 761	12 109	23 439	19 685	21 323	34 582	31 330	38 905
Standard error $..	110	167	495	400	668	221	188	200	246	434	278	654
Mean earnings $..	27 423	16 056	13 337	14 736	17 954	16 203	29 814	23 028	25 702	43 687	38 750	49 961
Standard error $..	156	203	526	401	527	274	180	173	297	440	515	739
Year round, full-time workers	48 229	6 757	488	1 068	1 147	4 053	41 473	18 276	9 434	13 763	7 692	6 072
Median earnings $..	26 671	17 604	13 317	15 332	18 266	19 002	28 434	23 565	27 436	37 632	35 046	41 648
Standard error $..	117	277	791	537	619	388	218	238	297	378	458	342
Mean earnings $..	32 662	20 807	15 907	17 848	21 611	21 949	34 593	26 784	31 629	46 994	41 730	53 663
Standard error $..	190	287	715	526	725	394	213	204	366	480	551	815
18 to 24 years, with earnings	10 990	2 381	69	155	191	1 966	8 609	4 874	2 978	757	644	113
Median earnings $..	7 512	4 964	(B)	6 502	7 657	4 597	8 477	9 644	6 277	12 167	12 470	9 637
Standard error $..	178	290	(B)	955	1 423	284	248	311	213	743	1 105	1 621
Mean earnings $..	10 529	7 127	(B)	6 891	7 767	7 036	11 470	11 456	10 097	16 961	17 147	15 906
Standard error $..	167	221	(B)	571	716	251	202	252	357	734	783	2 065
Year round, full-time workers	4 229	755	40	82	89	544	3 475	2 259	889	327	294	33
Median earnings $..	14 738	11 839	(B)	9 298	11 799	12 395	15 378	14 736	15 501	21 221	21 212	(B)
Standard error $..	259	312	(B)	653	927	544	248	317	490	669	654	(B)
Mean earnings $..	16 363	12 924	(B)	9 413	11 571	13 805	17 110	16 144	17 492	22 751	22 324	(B)
Standard error $..	287	406	(B)	625	1 005	508	334	326	913	1 049	1 002	(B)
25 years and over, with earnings	58 016	9 612	798	1 621	1 708	5 484	48 404	21 207	11 041	16 157	8 821	7 335
Median earnings $..	24 509	14 198	10 293	11 903	14 227	15 744	26 534	21 991	25 744	35 623	32 315	39 408
Standard error $..	180	287	540	424	844	300	127	148	257	267	335	636
Mean earnings $..	30 623	18 268	13 760	15 487	19 091	19 489	33 077	25 687	29 910	44 940	40 327	50 486
Standard error $..	175	234	558	425	564	334	199	193	338	454	540	746
Year round, full-time workers	44 000	6 002	448	986	1 058	3 510	37 998	16 017	8 544	13 437	7 398	6 039
Median earnings $..	28 180	18 766	13 761	15 986	19 099	20 330	30 228	25 372	29 256	38 296	35 587	41 721
Standard error $..	208	319	820	515	621	368	112	169	378	436	334	342
Mean earnings $..	34 228	21 798	16 332	18 547	22 458	23 211	36 192	28 284	33 100	47 583	42 500	53 810
Standard error $..	203	313	762	555	767	439	226	222	384	488	567	818
25 to 34 years, with earnings	20 252	2 665	168	330	251	1 916	17 587	8 194	4 231	5 162	3 390	1 772
Median earnings $..	20 787	12 543	10 169	11 470	10 946	13 395	21 961	19 650	21 564	28 288	27 234	30 050
Standard error $..	155	354	1 034	624	1 069	473	159	270	333	662	508	714
Mean earnings $..	23 880	14 652	12 928	12 309	12 952	15 430	25 278	21 344	23 909	32 643	31 498	34 835
Standard error $..	203	328	1 111	615	1 180	401	224	243	400	536	624	998
Year round, full-time workers	15 148	1 669	107	227	151	1 184	13 479	6 083	3 150	4 247	2 843	1 404
Median earnings $..	23 905	16 211	12 267	13 376	16 198	17 127	25 198	21 822	25 071	31 081	30 380	32 498
Standard error $..	265	367	1 451	946	1 146	453	183	218	451	332	424	979
Mean earnings $..	27 077	17 915	15 115	14 318	16 172	19 080	28 211	23 778	27 036	35 432	33 909	38 516
Standard error $..	238	411	1 446	737	1 714	490	259	288	470	579	688	1 050
35 to 44 years, with earnings	16 731	1 957	177	357	301	1 122	14 774	5 562	3 648	5 565	2 810	2 754
Median earnings $..	28 544	15 529	10 848	12 100	16 930	16 624	30 540	24 786	28 437	39 759	36 092	42 317
Standard error $..	377	447	1 140	1 801	1 506	606	196	409	732	594	534	643
Mean earnings $..	33 933	18 314	12 561	15 059	21 578	19 384	36 003	26 978	31 436	48 015	42 807	53 329
Standard error $..	353	569	1 015	897	1 785	789	384	373	542	817	1 004	1 273
Year round, full-time workers	13 424	1 229	95	217	196	722	12 196	4 372	2 985	4 838	2 462	2 376
Median earnings $..	31 330	19 874	15 014	16 557	21 083	21 450	32 190	26 987	30 969	41 005	37 209	44 415
Standard error $..	186	725	1 867	813	1 427	868	192	315	336	382	639	949
Mean earnings $..	37 379	22 221	15 736	18 717	26 020	23 095	38 906	29 612	33 897	50 395	44 746	56 250
Standard error $..	403	784	1 283	1 087	2 454	1 075	431	421	572	890	1 098	1 386
45 to 54 years, with earnings	10 915	2 080	169	371	403	1 138	8 834	4 027	1 801	3 007	1 455	1 552
Median earnings $..	29 582	17 105	10 966	13 782	18 187	19 800	31 876	26 773	31 486	42 515	41 131	45 383
Standard error $..	487	507	841	839	1 149	909	255	425	501	1 083	1 060	1 589
Mean earnings $..	36 172	20 580	12 673	16 927	20 982	22 802	39 844	30 205	38 249	53 707	47 926	59 123
Standard error $..	458	542	992	994	1 069	818	533	530	1 132	1 105	1 294	1 736
Year round, full-time workers	9 080	1 517	86	256	305	869	7 564	3 369	1 522	2 673	1 302	1 371
Median earnings $..	31 598	20 657	14 054	18 152	20 073	22 461	34 103	29 526	33 670	45 451	43 579	46 718
Standard error $..	237	540	1 352	1 965	970	1 009	545	660	1 118	1 014	1 456	1 171
Mean earnings $..	39 099	23 533	15 368	20 515	22 552	25 580	42 220	32 137	40 638	55 831	50 162	61 216
Standard error $..	504	659	1 368	1 194	1 236	976	574	561	1 199	1 175	1 341	1 876
55 to 64 years, with earnings	7 325	1 937	199	336	479	922	5 389	2 544	1 034	1 812	871	940
Median earnings $..	25 326	17 154	11 495	15 025	16 398	20 330	29 601	23 972	27 008	40 538	39 786	41 155
Standard error $..	403	563	1 694	1 142	1 086	839	731	667	1 092	706	1 656	913
Mean earnings $..	34 284	21 219	16 507	17 861	20 452	23 859	38 979	29 545	33 628	55 280	52 342	58 001
Standard error $..	549	526	1 423	1 081	971	821	695	557	1 246	1 611	2 217	2 317
Year round, full-time workers	5 400	1 308	124	206	325	653	4 092	1 913	749	1 431	691	740
Median earnings $..	30 311	21 343	15 254	20 105	21 145	23 399	32 265	27 126	31 457	43 704	42 254	45 171
Standard error $..	283	514	1 638	1 950	1 349	1 285	368	608	689	1 720	1 970	2 073
Mean earnings $..	37 482	24 281	18 643	20 466	23 640	26 877	41 700	31 380	38 206	57 328	54 639	59 838
Standard error $..	607	656	1 814	1 438	1 233	980	743	606	1 560	1 583	2 081	2 358

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES—Con.												
Male—Con.												
65 years and over, with earnings	2 792	972	84	227	275	386	1 820	881	328	611	295	316
Median earnings $	7 401	4 972	5 301	5 265	4 992	4 771	9 173	7 387	10 344	12 408	10 068	16 981
Standard error $	349	427	1 182	890	824	664	549	552	2 893	1 616	1 423	3 195
Mean earnings $	28 409	17 259	13 627	14 921	16 821	19 745	34 363	26 142	32 863	47 016	45 237	48 676
Standard error $	870	779	1 557	963	1 216	1 609	1 212	1 238	2 339	2 686	4 498	3 050
Year round, full-time workers	947	280	36	81	81	83	667	280	138	248	100	148
Median earnings $	21 819	12 356	(B)	11 952	10 670	19 558	26 480	21 621	26 549	33 873	27 047	41 026
Standard error $	1 292	1 426	(B)	1 724	2 792	4 543	1 355	2 580	3 382	4 684	6 038	6 690
Mean earnings $	38 702	22 096	(B)	18 837	20 504	29 517	45 673	37 927	43 431	55 660	47 752	60 998
Standard error $	1 736	1 954	(B)	1 789	2 330	5 595	2 187	2 988	4 449	3 908	5 660	5 203
Female												
18 years and over, with earnings	58 558	7 642	463	862	996	5 320	50 916	25 217	13 198	12 502	7 842	4 660
Median earnings $	11 526	6 235	6 653	6 396	6 118	6 189	12 438	10 687	12 048	20 433	18 559	23 843
Standard error $	78	159	561	449	386	200	89	100	166	199	336	514
Mean earnings $	15 550	9 037	8 675	8 400	9 290	9 124	16 526	13 266	15 822	23 853	21 340	28 082
Standard error $	92	149	533	344	381	188	101	108	197	255	276	486
Year round, full-time workers	31 223	3 051	195	369	403	2 084	28 172	13 573	6 903	7 696	4 712	2 984
Median earnings $	17 610	11 769	10 175	10 772	11 541	12 251	18 531	15 608	18 860	25 588	23 687	28 679
Standard error $	127	171	543	380	489	221	130	109	242	213	342	667
Mean earnings $	21 120	13 819	11 311	11 921	13 488	14 454	21 911	17 809	21 672	29 361	26 828	33 363
Standard error $	131	258	606	513	627	338	140	142	286	325	341	627
18 to 24 years, with earnings	10 243	1 469	23	76	84	1 286	8 774	4 554	3 206	1 015	907	108
Median earnings $	5 606	2 368	(B)	3 902	2 084	2 353	6 325	6 284	5 592	9 710	10 060	6 036
Standard error $	138	98	(B)	716	359	104	144	201	230	624	644	1 473
Mean earnings $	8 316	4 696	(B)	5 393	3 492	4 712	8 922	8 188	8 557	13 367	13 555	11 784
Standard error $	134	296	(B)	808	517	329	146	155	292	457	478	1 496
Year round, full-time workers	3 271	235	1	15	10	209	3 036	1 754	902	380	356	24
Median earnings $	12 895	9 754	(B)	(B)	(B)	9 707	13 206	12 331	13 185	18 514	18 842	(B)
Standard error $	240	584	(B)	(B)	(B)	631	251	216	477	1 112	1 165	(B)
Mean earnings $	14 434	12 528	(B)	(B)	(B)	12 843	14 582	13 163	14 880	20 422	20 502	(B)
Standard error $	303	1 409	(B)	(B)	(B)	1 583	307	240	841	727	754	(B)
25 years and over, with earnings	48 316	6 173	441	786	912	4 034	42 143	20 662	9 993	11 488	6 935	4 553
Median earnings $	12 986	7 343	6 931	6 679	6 584	7 809	14 450	11 567	15 235	21 209	19 814	24 282
Standard error $	130	169	571	450	389	281	139	110	192	205	318	513
Mean earnings $	17 084	10 069	8 809	8 691	9 827	10 530	18 111	14 385	18 151	24 779	22 358	28 467
Standard error $	104	163	543	365	402	212	115	124	231	270	300	492
Year round, full-time workers	27 952	2 816	194	354	392	1 875	25 136	11 819	6 001	7 316	4 357	2 960
Median earnings $	18 509	11 919	10 148	10 725	11 678	12 528	19 480	16 108	19 987	25 929	24 207	28 806
Standard error $	135	176	540	381	496	278	136	118	238	218	346	665
Mean earnings $	21 903	13 927	11 302	11 952	13 631	14 633	22 796	18 498	22 692	29 825	27 344	33 478
Standard error $	140	253	609	533	639	331	150	157	298	338	361	630
25 to 34 years, with earnings	16 959	1 440	79	142	154	1 085	15 519	7 049	3 887	4 583	3 155	1 428
Median earnings $	13 250	6 338	4 954	7 745	5 796	6 338	14 345	11 129	14 609	20 629	19 990	21 936
Standard error $	211	338	1 104	847	1 012	414	216	172	423	267	362	454
Mean earnings $	15 671	8 203	6 792	7 627	7 763	8 449	16 364	12 621	15 845	22 560	21 485	24 935
Standard error $	145	291	1 123	650	846	353	153	175	268	332	376	657
Year round, full-time workers	9 859	579	25	64	61	430	9 279	3 920	2 333	3 027	2 097	929
Median earnings $	17 991	10 790	(B)	(B)	(B)	10 869	18 621	15 268	18 579	24 096	23 118	25 830
Standard error $	222	354	(B)	(B)	(B)	444	220	198	422	447	532	497
Mean earnings $	20 275	11 946	(B)	(B)	(B)	12 181	20 795	16 705	20 070	26 652	25 527	29 189
Standard error $	185	442	(B)	(B)	(B)	544	191	223	324	388	428	802
35 to 44 years, with earnings	14 381	1 460	127	174	173	986	12 920	5 903	3 235	3 782	2 140	1 642
Median earnings $	14 290	8 095	8 494	7 398	8 066	8 190	15 442	12 066	16 126	22 337	20 548	25 930
Standard error $	254	399	899	1 039	830	607	198	204	351	440	440	627
Mean earnings $	17 877	10 002	10 342	8 006	10 447	10 233	18 767	14 446	18 837	25 452	22 739	28 990
Standard error $	197	349	1 319	678	1 205	420	212	221	399	491	564	838
Year round, full-time workers	8 683	730	68	84	83	495	7 953	3 516	2 008	2 429	1 328	1 101
Median earnings $	19 847	11 854	(B)	10 712	11 452	12 419	20 639	16 457	21 054	27 356	25 492	30 870
Standard error $	250	298	(B)	632	1 110	503	215	218	348	454	469	720
Mean earnings $	22 986	13 914	(B)	11 348	15 364	14 525	23 818	18 569	23 687	31 527	28 908	34 685
Standard error $	254	492	(B)	879	2 076	596	269	260	513	591	683	990
45 to 54 years, with earnings	9 281	1 466	109	213	212	932	7 815	4 265	1 627	1 923	1 036	887
Median earnings $	14 234	8 969	8 929	6 581	7 099	9 996	15 674	13 214	16 559	22 682	20 589	26 393
Standard error $	271	404	1 152	635	716	471	250	307	554	631	563	822
Mean earnings $	18 413	10 833	9 921	8 979	9 526	11 662	19 835	16 249	20 165	27 509	23 581	32 097
Standard error $	283	330	976	813	766	432	324	325	757	830	866	1 450
Year round, full-time workers	5 780	773	57	98	109	508	5 007	2 715	1 035	1 256	640	617
Median earnings $	19 242	12 841	(B)	11 179	12 249	13 783	20 393	17 123	21 383	27 211	25 294	30 234
Standard error $	305	491	(B)	770	1 713	511	252	285	604	644	881	1 045
Mean earnings $	23 101	14 489	(B)	13 228	13 388	15 259	24 430	20 140	25 393	32 910	29 609	36 334
Standard error $	373	453	(B)	1 243	1 057	576	418	379	1 021	1 079	1 038	1 892
55 to 64 years, with earnings	5 760	1 288	89	178	228	793	4 472	2 656	911	905	459	446
Median earnings $	11 194	7 905	5 833	7 046	7 955	8 505	12 334	11 009	14 602	19 253	13 752	24 263
Standard error $	239	438	1 519	1 160	790	706	310	296	698	1 375	1 723	1 818
Mean earnings $	17 184	11 032	7 613	9 250	10 883	11 858	18 956	15 416	21 489	26 789	23 635	30 040
Standard error $	323	398	882	797	759	566	390	395	999	1 038	1 522	1 364
Year round, full-time workers	3 107	632	35	91	124	381	2 475	1 446	522	507	240	268
Median earnings $	16 706	12 450	(B)	10 805	11 756	13 416	17 856	16 052	19 038	28 023	23 768	31 008
Standard error $	261	432	(B)	745	1 090	559	378	291	636	1 241	1 602	1 536
Mean earnings $	21 816	14 750	(B)	11 576	12 972	16 377	23 619	19 849	25 040	32 898	29 595	35 855
Standard error $	458	837	(B)	890	898	984	536	569	1 125	1 493	2 379	1 817

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
ALL RACES—Con.												
Female—Con.												
65 years and over, with earnings	1 936	519	36	79	145	259	1 417	789	334	294	145	150
Median earnings $	5 444	3 435	(B)	2 388	2 466	4 480	6 219	6 196	5 693	6 962	6 069	7 411
Standard error $	293	563	(B)	817	616	768	353	419	826	1 284	1 954	2 876
Mean earnings $	16 899	10 887	(B)	10 076	10 058	12 079	19 100	16 145	19 426	26 652	22 930	30 247
Standard error $	474	488	(B)	1 165	838	746	597	574	1 132	1 886	2 696	2 555
Year round, full-time workers	524	102	9	16	16	61	422	222	103	98	53	45
Median earnings $	15 517	10 349	(B)	(B)	(B)	(B)	16 458	15 759	17 391	17 796	(B)	(B)
Standard error $	568	1 459	(B)	(B)	(B)	(B)	614	736	1 357	2 304	(B)	(B)
Mean earnings $	21 885	15 909	(B)	(B)	(B)	(B)	23 329	20 157	23 625	30 236	(B)	(B)
Standard error $	973	1 378	(B)	(B)	(B)	(B)	1 134	948	1 929	3 674	(B)	(B)
WHITE												
Both Sexes												
18 years and over, with earnings	110 159	16 042	1 072	2 101	2 474	10 395	94 117	44 399	23 643	26 075	15 222	10 854
Median earnings $	16 466	9 670	8 689	9 593	9 920	9 798	17 828	14 880	16 381	27 428	24 921	32 024
Standard error $	81	172	447	335	406	244	120	131	173	231	304	287
Mean earnings $	22 658	13 744	11 805	12 720	15 012	13 849	24 178	18 762	21 346	35 967	31 571	42 133
Standard error $	108	161	454	331	398	214	122	119	206	315	359	553
Year round, full-time workers	68 861	8 099	542	1 174	1 318	5 066	60 762	27 670	14 119	18 974	10 902	8 072
Median earnings $	22 887	15 850	12 152	13 475	16 407	16 666	24 262	20 037	23 584	32 374	30 232	36 882
Standard error $	138	197	491	591	512	251	143	131	272	208	231	358
Mean earnings $	28 906	19 044	14 746	16 009	19 422	20 109	30 220	23 554	28 123	41 501	36 894	47 723
Standard error $	144	248	642	447	575	341	158	151	277	372	418	652
Male												
18 years and over, with earnings	60 221	10 008	730	1 463	1 633	6 182	50 214	22 707	12 277	15 229	8 467	6 762
Median earnings $	21 937	12 204	10 097	11 606	12 481	12 708	24 507	20 446	21 826	35 216	31 795	39 347
Standard error $	119	187	572	447	694	375	199	159	260	301	289	664
Mean earnings $	28 400	16 526	13 484	14 754	17 885	16 945	30 766	23 866	26 437	44 544	39 650	50 672
Standard error $	171	225	591	420	527	313	195	188	323	472	561	783
Year round, full-time workers	42 666	5 721	402	919	976	3 424	36 945	16 150	8 361	12 435	6 918	5 517
Median earnings $	27 244	18 161	13 630	15 253	18 676	19 801	29 365	24 396	28 228	38 252	35 472	41 713
Standard error $	124	335	903	568	668	405	229	244	406	458	352	343
Mean earnings $	33 469	21 128	16 138	17 338	21 430	22 646	35 380	27 461	32 314	47 725	42 498	54 280
Standard error $	206	316	813	529	708	450	229	220	392	513	597	862
18 to 24 years, with earnings	9 411	2 037	61	145	168	1 664	7 374	4 127	2 578	670	570	100
Median earnings $	7 902	5 333	(B)	6 944	7 387	4 914	8 870	10 241	6 329	11 862	12 226	9 084
Standard error $	229	358	(B)	896	1 621	343	267	237	219	543	955	1 595
Mean earnings $	10 834	7 497	(B)	7 330	7 828	7 461	11 756	11 866	10 243	16 894	17 176	15 282
Standard error $	184	247	(B)	556	774	286	222	270	403	804	852	2 302
Year round, full-time workers	3 687	670	32	81	80	477	3 017	1 972	756	289	260	29
Median earnings $	15 159	12 174	(B)	9 311	11 913	13 373	15 699	15 128	15 820	21 068	21 069	(B)
Standard error $	239	351	(B)	666	1 046	891	256	311	481	757	747	(B)
Mean earnings $	16 583	13 311	(B)	9 423	11 666	14 416	17 311	16 263	17 984	22 699	22 267	(B)
Standard error $	303	441	(B)	629	1 109	553	354	306	1 056	1 149	1 083	(B)
25 years and over, with earnings	50 810	7 970	669	1 319	1 465	4 518	42 840	18 581	9 700	14 559	7 897	6 662
Median earnings $	25 436	14 796	10 316	12 437	14 091	16 479	27 200	22 750	26 352	36 079	33 041	39 818
Standard error $	126	309	600	550	1 037	348	134	252	279	281	590	550
Mean earnings $	31 653	18 834	13 986	15 570	19 037	20 439	34 039	26 532	30 740	45 816	41 272	51 203
Standard error $	191	260	629	448	562	383	216	210	365	486	588	789
Year round, full-time workers	38 979	5 051	370	838	896	2 946	33 929	14 178	7 604	12 146	6 658	5 489
Median earnings $	29 172	19 373	14 046	15 983	19 548	21 037	30 678	25 932	29 990	38 904	36 018	41 777
Standard error $	218	351	957	538	669	380	117	175	310	458	359	343
Mean earnings $	35 066	22 166	16 599	18 104	22 300	23 980	36 986	29 018	33 739	48 320	43 289	54 424
Standard error $	220	347	867	559	747	505	243	240	409	522	613	865
25 to 34 years, with earnings	17 445	2 272	161	324	212	1 574	15 173	7 016	3 577	4 581	2 988	1 592
Median earnings $	21 448	13 216	10 103	11 559	11 160	14 394	22 685	20 394	22 038	29 360	28 295	30 446
Standard error $	166	434	1 036	641	1 000	501	257	229	353	667	923	597
Mean earnings $	24 624	15 353	12 896	12 425	13 460	16 463	26 013	22 020	24 486	33 320	32 153	35 511
Standard error $	219	359	1 154	619	1 349	446	241	262	395	581	674	1 066
Year round, full-time workers	13 307	1 470	103	225	134	1 008	11 837	5 291	2 742	3 803	2 532	1 271
Median earnings $	24 662	16 489	12 414	13 459	16 060	17 717	25 694	22 358	25 531	31 371	30 729	32 772
Standard error $	272	393	1 450	954	1 624	553	193	255	436	339	421	1 176
Mean earnings $	27 574	18 250	15 253	14 358	16 191	19 698	28 732	24 335	27 255	35 914	34 322	39 084
Standard error $	252	447	1 493	742	1 919	540	273	308	440	622	736	1 134
35 to 44 years, with earnings	14 588	1 592	159	289	249	895	12 996	4 789	3 217	4 990	2 504	2 487
Median earnings $	29 728	15 891	11 086	12 466	16 589	17 617	31 068	25 606	29 147	40 207	36 337	42 665
Standard error $	364	516	1 133	1 955	1 460	996	207	320	736	457	561	835
Mean earnings $	35 019	18 430	12 761	15 168	19 307	20 248	37 052	28 052	32 098	48 880	43 484	54 313
Standard error $	388	614	1 101	976	1 381	933	420	413	593	881	1 105	1 354
Year round, full-time workers	11 864	1 006	83	182	151	590	10 857	3 824	2 663	4 370	2 218	2 153
Median earnings $	31 734	20 357	15 612	16 222	20 434	22 548	32 647	27 487	31 154	41 185	37 391	44 867
Standard error $	198	739	1 875	932	1 638	1 048	381	466	356	387	777	1 044
Mean earnings $	38 235	22 090	16 027	18 092	22 908	23 964	39 731	30 484	34 398	51 071	45 421	56 891
Standard error $	440	842	1 424	1 150	1 835	1 271	468	464	621	957	1 199	1 474

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
WHITE—Con.												
Male—Con.												
45 to 54 years, with earnings	9 619	1 645	140	262	326	917	7 973	3 639	1 632	2 703	1 288	1 415
Median earnings $..	30 591	18 965	10 666	15 643	20 288	21 080	32 383	27 592	31 894	43 591	42 576	45 122
Standard error $..	248	846	997	1 548	1 174	810	338	623	529	1 346	1 382	1 879
Mean earnings $..	37 420	21 746	12 962	18 092	22 376	23 910	40 655	31 050	39 232	54 447	49 356	59 082
Standard error $..	494	633	1 151	1 000	1 242	962	565	570	1 228	1 160	1 408	1 786
Year round, full-time workers	8 065	1 253	70	199	254	730	6 831	3 053	1 382	2 396	1 152	1 244
Median earnings $..	32 197	21 528	(B)	19 726	21 439	23 369	34 968	30 297	34 423	46 022	45 380	46 546
Standard error $..	247	545	(B)	1 870	909	1 291	454	366	1 040	883	1 412	1 262
Mean earnings $..	40 127	24 332	(B)	20 397	24 058	26 318	43 024	32 936	41 641	56 681	51 577	61 409
Standard error $..	541	755	(B)	1 081	1 413	1 129	609	601	1 297	1 241	1 461	1 945
55 to 64 years, with earnings	6 614	1 641	153	275	429	783	4 974	2 301	958	1 715	835	880
Median earnings $..	26 114	17 621	11 925	15 526	16 713	20 745	30 286	24 760	27 271	40 615	40 312	40 936
Standard error $..	394	766	1 870	1 102	1 518	861	377	635	1 312	689	1 438	993
Mean earnings $..	35 364	21 725	17 664	17 883	20 511	24 533	39 863	30 178	34 347	55 941	53 186	58 555
Standard error $..	595	587	1 752	1 213	977	933	740	596	1 319	1 685	2 291	2 454
Year round, full-time workers	4 882	1 106	94	177	287	548	3 776	1 740	687	1 349	659	690
Median earnings $..	30 856	21 816	15 630	20 030	21 529	25 025	32 966	27 696	32 028	44 271	43 360	44 834
Standard error $..	294	561	1 814	1 917	1 294	1 249	692	920	925	1 815	2 231	2 155
Mean earnings $..	38 611	24 882	20 155	20 337	23 705	27 779	42 631	31 905	39 284	56 170	55 604	60 619
Standard error $..	655	733	2 264	1 587	1 236	1 125	789	645	1 663	1 655	2 149	2 491
65 years and over, with earnings	2 544	820	55	167	249	348	1 724	837	317	571	282	289
Median earnings $..	7 418	4 757	(B)	4 902	4 729	4 820	9 192	7 421	10 104	12 259	10 188	16 391
Standard error $..	366	387	(B)	964	752	716	552	566	2 813	1 455	1 345	2 906
Mean earnings $..	29 101	17 639	(B)	14 610	16 610	20 549	34 553	25 979	32 916	48 023	46 063	49 937
Standard error $..	933	889	(B)	1 067	1 306	1 752	1 258	1 256	2 391	2 831	4 637	3 278
Year round, full-time workers	843	216	21	55	70	70	627	269	129	228	98	130
Median earnings $..	21 913	12 531	(B)	(B)	(B)	(B)	26 106	21 620	26 493	34 132	25 705	41 778
Standard error $..	1 421	1 866	(B)	(B)	(B)	(B)	1 398	2 604	3 410	4 868	5 926	6 526
Mean earnings $..	39 663	22 685	(B)	(B)	(B)	(B)	45 513	37 137	43 753	56 416	46 542	63 804
Standard error $..	1 887	2 437	(B)	(B)	(B)	(B)	2 280	2 989	4 674	4 188	5 684	5 750
Female												
18 years and over, with earnings	49 938	6 034	342	638	841	4 213	43 903	21 692	11 366	10 846	6 754	4 092
Median earnings $..	11 556	6 175	6 499	6 051	6 081	6 187	12 415	10 717	11 840	20 269	18 348	23 647
Standard error $..	87	178	673	570	398	222	95	111	184	224	357	542
Mean earnings $..	15 735	9 130	8 226	8 055	9 434	9 305	16 643	13 419	15 847	23 925	21 443	28 022
Standard error $..	102	173	545	375	427	221	112	119	220	278	301	528
Year round, full-time workers	26 195	2 378	139	255	342	1 642	23 817	11 520	5 758	6 539	3 984	2 555
Median earnings $..	17 824	11 899	10 217	10 388	11 618	12 474	18 671	15 752	18 934	25 706	23 789	28 852
Standard error $..	141	202	635	480	573	295	142	119	268	232	380	677
Mean earnings $..	21 473	14 032	10 727	11 210	13 693	14 820	22 216	18 078	22 038	29 664	27 162	33 564
Standard error $..	147	306	562	557	706	404	156	157	330	361	376	696
18 to 24 years, with earnings	8 750	1 212	20	60	72	1 060	7 537	3 857	2 801	880	774	106
Median earnings $..	5 701	2 451	(B)	(B)	(B)	2 442	6 361	6 461	5 462	9 691	10 085	6 190
Standard error $..	145	157	(B)	(B)	(B)	167	151	213	242	691	721	1 587
Mean earnings $..	8 367	4 858	(B)	(B)	(B)	4 954	8 931	8 229	8 493	13 407	13 610	11 927
Standard error $..	149	344	(B)	(B)	(B)	388	161	167	325	491	517	1 508
Year round, full-time workers	2 810	207	-	10	10	187	2 603	1 516	756	331	306	24
Median earnings $..	12 803	9 510	(B)	(B)	(B)	9 597	13 143	12 306	13 161	18 168	18 534	(B)
Standard error $..	251	542	(B)	(B)	(B)	629	258	233	497	1 117	1 226	(B)
Mean earnings $..	14 386	12 532	(B)	(B)	(B)	12 901	14 534	13 090	14 939	20 229	20 308	(B)
Standard error $..	342	1 588	(B)	(B)	(B)	1 751	347	255	989	804	841	(B)
25 years and over, with earnings	41 188	4 822	322	578	769	3 153	36 366	17 835	8 565	9 966	5 980	3 986
Median earnings $..	13 081	7 293	6 937	6 452	6 532	7 795	14 373	11 607	15 043	21 072	19 561	24 131
Standard error $..	138	188	686	567	403	329	148	122	264	230	360	542
Mean earnings $..	17 300	10 204	8 490	8 364	9 990	10 768	18 241	14 541	18 251	24 853	22 457	26 450
Standard error $..	116	191	569	399	452	252	127	136	259	295	328	536
Year round, full-time workers	23 385	2 171	139	245	332	1 455	21 214	10 004	5 002	6 208	3 677	2 531
Median earnings $..	18 795	12 129	10 217	10 411	11 797	12 962	19 678	16 310	20 126	26 073	24 361	28 992
Standard error $..	146	210	635	490	585	358	147	128	246	236	389	673
Mean earnings $..	22 325	14 175	10 727	11 252	13 868	15 067	23 159	18 834	23 111	30 166	27 734	33 700
Standard error $..	157	301	562	576	723	395	167	174	343	375	398	701
25 to 34 years, with earnings	14 258	1 184	66	127	134	858	13 074	5 899	3 214	3 961	2 720	1 241
Median earnings $..	13 539	6 124	(B)	7 343	5 712	6 152	14 643	11 317	14 645	20 761	20 100	22 043
Standard error $..	228	387	(B)	886	1 055	492	231	196	448	301	387	513
Mean earnings $..	15 945	8 005	(B)	6 871	7 661	8 373	16 665	12 842	15 915	22 967	21 898	25 308
Standard error $..	163	321	(B)	581	945	400	172	199	303	366	417	717
Year round, full-time workers	8 170	461	16	54	52	338	7 709	3 244	1 873	2 592	1 799	793
Median earnings $..	18 507	10 714	(B)	(B)	(B)	10 880	19 129	15 628	18 854	24 589	23 599	26 114
Standard error $..	237	371	(B)	(B)	(B)	456	234	225	474	478	579	523
Mean earnings $..	20 822	11 786	(B)	(B)	(B)	12 226	21 362	17 171	20 405	27 300	26 205	29 786
Standard error $..	210	480	(B)	(B)	(B)	605	217	255	374	431	475	891
35 to 44 years, with earnings	12 213	1 117	106	126	133	752	11 096	5 039	2 795	3 263	1 820	1 442
Median earnings $..	14 083	7 910	8 331	6 947	7 755	8 128	15 167	11 962	15 812	22 002	20 058	25 746
Standard error $..	279	484	970	1 104	1 001	787	228	233	400	465	648	681
Mean earnings $..	17 909	10 028	9 353	7 720	10 679	10 393	18 702	14 436	18 815	25 192	22 327	28 810
Standard error $..	218	415	1 252	792	1 497	506	233	245	445	537	608	920
Year round, full-time workers	7 168	541	58	55	62	366	6 627	2 910	1 681	2 036	1 068	947
Median earnings $..	20 139	12 031	(B)	(B)	(B)	12 948	20 787	16 560	21 203	27 398	25 464	30 954
Standard error $..	244	346	(B)	(B)	(B)	753	231	238	374	513	491	737
Mean earnings $..	23 348	14 216	(B)	(B)	(B)	14 990	24 093	18 821	24 082	31 641	28 843	34 856
Standard error $..	287	622	(B)	(B)	(B)	749	301	292	589	658	742	1 105

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
WHITE—Con.												
Female—Con.												
45 to 54 years, with earnings	7 897	1 119	84	149	179	707	6 778	3 713	1 428	1 638	885	752
Median earnings $..	14 375	9 055	8 446	6 852	6 960	10 275	15 546	13 275	16 359	22 191	20 268	25 966
Standard error $..	285	490	1 368	912	780	620	263	326	580	597	791	943
Mean earnings $..	18 532	11 006	9 467	8 521	9 536	12 065	19 775	16 300	20 266	27 223	23 552	31 544
Standard error $..	312	380	1 029	802	831	513	353	350	837	918	958	1 615
Year round, full-time workers	4 833	589	40	71	90	387	4 244	2 328	887	1 029	525	504
Median earnings $..	19 280	13 473	(B)	(B)	12 387	14 443	20 279	17 269	21 292	27 068	25 107	29 744
Standard error $..	309	515	(B)	(B)	1 889	525	282	313	692	698	1 021	1 218
Mean earnings $..	23 291	14 654	(B)	(B)	13 504	15 802	24 490	20 267	25 808	32 906	30 109	35 823
Standard error $..	417	509	(B)	(B)	1 141	666	462	404	1 158	1 234	1 175	2 184
55 to 64 years, with earnings	5 066	988	48	112	202	626	4 077	2 434	808	835	421	414
Median earnings $..	11 406	8 168	(B)	5 886	8 118	8 785	12 356	11 104	14 119	19 272	13 778	24 336
Standard error $..	259	493	(B)	1 724	827	750	326	305	706	1 349	1 706	1 849
Mean earnings $..	17 673	11 566	(B)	9 498	11 199	12 286	19 153	15 613	21 578	27 131	23 825	30 494
Standard error $..	355	483	(B)	1 086	824	678	417	421	1 095	1 098	1 628	1 423
Year round, full-time workers	2 722	489	20	52	111	305	2 233	1 312	459	462	213	249
Median earnings $..	16 924	12 885	(B)	(B)	11 722	13 808	17 916	16 114	18 993	28 246	24 175	31 010
Standard error $..	276	502	(B)	(B)	1 087	647	410	298	755	1 248	1 817	1 681
Mean earnings $..	22 470	15 376	(B)	(B)	13 188	17 030	24 023	20 198	25 281	33 642	30 384	36 427
Standard error $..	503	783	(B)	(B)	952	1 156	576	610	1 223	1 593	2 608	1 895
65 years and over, with earnings	1 754	413	17	65	121	211	1 341	750	320	271	134	137
Median earnings $..	5 598	3 774	(B)	(B)	2 446	4 897	6 226	6 220	5 541	7 206	7 114	7 268
Standard error $..	309	608	(B)	(B)	681	791	368	428	842	1 541	2 272	2 638
Mean earnings $..	17 450	11 549	(B)	(B)	10 465	12 934	19 268	16 414	19 407	27 016	24 017	29 953
Standard error $..	506	569	(B)	(B)	918	864	618	594	1 166	1 999	2 843	2 754
Year round, full-time workers	493	91	5	11	16	59	402	210	102	90	52	38
Median earnings $..	15 458	11 033	(B)	(B)	(B)	(B)	16 254	15 604	17 421	16 626	(B)	(B)
Standard error $..	622	1 509	(B)	(B)	(B)	(B)	636	897	1 377	2 595	(B)	(B)
Mean earnings $..	22 074	16 478	(B)	(B)	(B)	(B)	23 340	20 286	23 626	30 141	(B)	(B)
Standard error $..	1 013	1 495	(B)	(B)	(B)	(B)	1 173	996	1 938	3 914	(B)	(B)
BLACK												
Both Sexes												
18 years and over, with earnings	13 356	2 970	183	416	311	2 061	10 386	5 760	2 802	1 825	1 204	621
Median earnings $..	12 614	8 214	7 699	7 937	9 504	8 004	14 947	11 975	15 501	23 634	21 802	26 711
Standard error $..	252	353	906	1 006	800	478	280	205	400	787	497	751
Mean earnings $..	16 290	11 331	9 945	12 347	15 518	10 619	17 707	14 562	17 734	27 594	24 868	32 878
Standard error $..	211	341	956	966	1 821	341	248	259	492	744	785	1 507
Year round, full-time workers	8 084	1 424	91	196	177	960	6 661	3 530	1 753	1 377	869	508
Median earnings $..	18 031	13 168	11 042	12 061	14 100	13 568	19 369	16 323	20 133	26 366	24 936	29 398
Standard error $..	302	540	986	722	1 167	609	322	244	499	550	923	1 853
Mean earnings $..	21 247	16 635	13 780	17 643	20 882	15 917	22 232	18 692	22 446	31 039	28 494	35 390
Standard error $..	288	544	1 474	1 600	2 870	480	326	342	672	870	931	1 688
Male												
18 years and over, with earnings	6 593	1 671	107	259	204	1 102	4 922	2 795	1 311	816	533	283
Median earnings $..	15 151	10 161	9 624	9 091	12 530	10 181	16 812	14 633	17 359	26 701	25 495	30 534
Standard error $..	311	448	1 213	1 321	1 679	583	316	517	805	1 139	2 048	3 030
Mean earnings $..	18 734	13 546	11 661	14 451	19 321	12 447	20 495	17 038	20 286	32 671	29 593	38 458
Standard error $..	356	537	1 320	1 397	2 612	535	433	438	904	1 342	1 323	2 870
Year round, full-time workers	4 102	882	61	119	138	564	3 221	1 777	809	634	406	228
Median earnings $..	20 379	15 289	(B)	14 455	14 903	15 884	21 593	18 702	23 291	31 047	29 715	34 825
Standard error $..	343	621	(B)	2 525	1 317	662	353	825	1 010	1 141	2 085	2 748
Mean earnings $..	24 038	18 914	(B)	20 715	23 406	17 916	25 441	21 310	25 935	36 379	33 060	42 289
Standard error $..	487	799	(B)	2 386	3 561	679	573	574	1 285	1 559	1 543	3 251
18 to 24 years, with earnings	1 231	284	6	8	17	252	948	635	260	53	53	-
Median earnings $..	5 977	3 021	(B)	(B)	(B)	2 889	6 638	6 602	5 270	(B)	(B)	(B)
Standard error $..	391	789	(B)	(B)	(B)	715	409	420	956	(B)	(B)	(B)
Mean earnings $..	8 425	4 804	(B)	(B)	(B)	4 682	9 509	9 319	8 609	(B)	(B)	(B)
Standard error $..	485	427	(B)	(B)	(B)	436	605	816	752	(B)	(B)	(B)
Year round, full-time workers	445	73	6	-	8	59	372	255	93	24	24	-
Median earnings $..	11 995	(B)	(B)	(B)	(B)	(B)	12 712	12 182	12 829	(B)	(B)	(B)
Standard error $..	496	(B)	(B)	(B)	(B)	(B)	675	715	1 137	(B)	(B)	(B)
Mean earnings $..	14 474	(B)	(B)	(B)	(B)	(B)	15 455	15 619	13 751	(B)	(B)	(B)
Standard error $..	1 080	(B)	(B)	(B)	(B)	(B)	1 263	1 740	1 323	(B)	(B)	(B)
25 years and over, with earnings	5 362	1 387	100	251	187	850	3 974	2 160	1 051	763	480	283
Median earnings $..	17 178	11 689	9 180	9 503	13 205	12 301	19 859	16 751	20 633	27 932	27 208	30 562
Standard error $..	279	436	1 269	1 252	1 584	666	486	374	987	1 820	2 043	3 041
Mean earnings $..	21 101	15 333	11 768	14 918	20 482	14 746	23 115	19 307	23 173	33 819	31 068	38 485
Standard error $..	405	610	1 403	1 413	2 806	622	491	484	1 059	1 400	1 401	2 872
Year round, full-time workers	3 657	809	55	119	130	505	2 849	1 522	716	611	383	228
Median earnings $..	21 352	16 100	(B)	14 455	15 446	16 772	22 683	20 293	24 710	31 569	30 636	34 893
Standard error $..	359	592	(B)	2 525	1 414	642	578	511	936	1 163	1 657	2 747
Mean earnings $..	25 201	19 765	(B)	20 715	24 147	18 925	26 745	22 263	27 521	37 007	33 839	42 329
Standard error $..	520	850	(B)	2 386	3 738	711	614	593	1 411	1 600	1 599	3 255

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
BLACK—Con.												
Male—Con.												
25 to 34 years, with earnings	2 146	340	3	2	24	311	1 806	987	543	276	220	56
Median earnings $	15 756	8 786	(B)	(B)	(B)	8 673	16 681	15 388	17 374	21 172	20 595	(B)
Standard error $	371	893	(B)	(B)	(B)	985	378	457	1 108	772	1 034	(B)
Mean earnings $	18 089	10 437	(B)	(B)	(B)	10 498	19 531	17 007	20 742	26 175	25 709	(B)
Standard error $	634	850	(B)	(B)	(B)	909	723	723	1 783	1 623	1 896	(B)
Year round, full-time workers	1 383	171	-	-	11	160	1 211	671	329	212	167	45
Median earnings $	18 433	14 171	(B)	(B)	(B)	14 044	19 345	16 838	21 309	22 117	22 043	(B)
Standard error $	682	1 163	(B)	(B)	(B)	1 264	743	445	1 194	1 975	2 443	(B)
Mean earnings $	22 085	15 648	(B)	(B)	(B)	15 691	22 996	19 759	25 861	28 802	28 770	(B)
Standard error $	887	1 128	(B)	(B)	(B)	1 195	992	951	2 748	1 960	2 312	(B)
35 to 44 years, with earnings	1 564	291	12	42	37	199	1 273	649	330	294	163	131
Median earnings $	20 620	13 036	(B)	(B)	(B)	13 839	22 434	18 540	24 104	31 611	32 178	30 522
Standard error $	750	1 309	(B)	(B)	(B)	1 541	807	1 475	1 492	1 637	2 363	3 490
Mean earnings $	23 631	17 601	(B)	(B)	(B)	15 682	25 009	20 004	25 127	35 926	33 691	38 707
Standard error $	783	1 855	(B)	(B)	(B)	1 268	849	818	1 228	2 581	2 097	5 143
Year round, full-time workers	1 128	173	8	18	31	116	954	474	247	233	131	102
Median earnings $	24 820	16 456	(B)	(B)	(B)	16 770	26 001	22 153	29 636	33 030	32 498	33 793
Standard error $	903	1 320	(B)	(B)	(B)	1 463	879	987	2 229	2 022	2 312	3 217
Mean earnings $	27 869	23 309	(B)	(B)	(B)	19 533	28 698	23 359	28 633	39 630	35 458	44 969
Standard error $	936	2 752	(B)	(B)	(B)	1 565	980	912	1 342	2 909	2 316	5 812
45 to 54 years, with earnings	916	371	20	97	59	194	545	298	119	128	70	58
Median earnings $	19 017	12 856	(B)	10 325	(B)	15 905	24 998	20 306	25 736	37 448	(B)	(B)
Standard error $	1 214	1 042	(B)	1 542	(B)	977	1 302	1 613	2 254	1 932	(B)	(B)
Mean earnings $	23 192	16 032	(B)	13 890	(B)	18 152	28 062	21 992	27 542	42 674	(B)	(B)
Standard error $	943	1 059	(B)	2 653	(B)	1 304	1 299	1 134	2 325	3 497	(B)	(B)
Year round, full-time workers	683	235	9	51	44	131	448	239	92	117	65	52
Median earnings $	23 311	16 326	(B)	(B)	(B)	17 846	27 093	22 245	27 243	38 704	(B)	(B)
Standard error $	1 510	828	(B)	(B)	(B)	1 559	1 501	1 826	2 507	4 178	(B)	(B)
Mean earnings $	26 675	19 104	(B)	(B)	(B)	20 541	30 650	24 152	30 006	44 494	(B)	(B)
Standard error $	1 103	1 266	(B)	(B)	(B)	1 240	1 447	1 218	2 575	3 695	(B)	(B)
55 to 64 years, with earnings	557	259	40	56	45	118	298	195	49	53	24	28
Median earnings $	18 840	14 779	(B)	(B)	(B)	17 462	21 464	20 730	(B)	(B)	(B)	(B)
Standard error $	1 500	1 457	(B)	(B)	(B)	2 779	828	724	(B)	(B)	(B)	(B)
Mean earnings $	22 721	18 189	(B)	(B)	(B)	19 583	26 664	23 496	(B)	(B)	(B)	(B)
Standard error $	1 094	1 293	(B)	(B)	(B)	1 541	1 612	1 587	(B)	(B)	(B)	(B)
Year round, full-time workers	391	173	27	26	35	86	218	133	39	45	21	24
Median earnings $	21 881	18 699	(B)	(B)	(B)	20 663	24 790	21 956	(B)	(B)	(B)	(B)
Standard error $	752	2 070	(B)	(B)	(B)	2 022	2 828	1 086	(B)	(B)	(B)	(B)
Mean earnings $	25 858	20 996	(B)	(B)	(B)	21 854	29 721	26 302	(B)	(B)	(B)	(B)
Standard error $	1 359	1 620	(B)	(B)	(B)	1 716	1 962	1 975	(B)	(B)	(B)	(B)
65 years and over, with earnings	178	126	25	52	21	27	52	30	10	12	2	9
Median earnings $	7 043	6 834	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	1 457	1 530	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $	19 374	15 397	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	2 051	1 619	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Year round, full-time workers	73	56	11	25	9	12	17	4	9	4	-	4
Median earnings $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female												
18 years and over, with earnings	6 763	1 299	76	157	107	959	5 464	2 965	1 491	1 009	671	338
Median earnings $	11 269	6 139	5 169	6 724	4 721	6 210	12 423	10 673	13 634	21 918	20 689	25 769
Standard error $	197	419	1 976	972	1 916	499	300	248	883	539	628	1 010
Mean earnings $	13 907	8 482	7 554	8 866	8 253	8 518	15 197	12 227	15 491	23 488	21 118	28 197
Standard error $	219	314	1 217	935	1 026	368	252	269	451	726	864	1 216
Year round, full-time workers	3 982	542	30	77	39	396	3 440	1 754	944	742	462	280
Median earnings $	16 540	11 204	(B)	11 236	(B)	11 424	17 390	14 781	18 363	24 716	23 229	26 653
Standard error $	261	376	(B)	616	(B)	450	303	428	646	746	875	850
Mean earnings $	18 371	12 929	(B)	12 915	(B)	13 072	19 229	16 039	19 457	26 474	24 481	29 765
Standard error $	281	487	(B)	1 282	(B)	567	309	338	534	807	1 005	1 283
18 to 24 years, with earnings	1 220	200	-	9	9	182	1 021	603	328	90	90	-
Median earnings $	4 827	1 920	(B)	(B)	(B)	1 984	5 991	5 143	6 701	11 076	11 076	(B)
Standard error $	409	230	(B)	(B)	(B)	249	555	619	973	1 631	1 631	(B)
Mean earnings $	7 957	3 382	(B)	(B)	(B)	3 517	8 851	7 912	9 271	13 641	13 641	(B)
Standard error $	336	471	(B)	(B)	(B)	508	373	447	654	1 527	1 527	(B)
Year round, full-time workers	386	15	-	-	-	15	370	211	124	35	35	-
Median earnings $	13 579	(B)	(B)	(B)	(B)	(B)	13 734	12 517	13 913	(B)	(B)	(B)
Standard error $	1 099	(B)	(B)	(B)	(B)	(B)	1 083	930	1 796	(B)	(B)	(B)
Mean earnings $	14 506	(B)	(B)	(B)	(B)	(B)	14 577	13 408	14 953	(B)	(B)	(B)
Standard error $	555	(B)	(B)	(B)	(B)	(B)	565	655	1 048	(B)	(B)	(B)
25 years and over, with earnings	5 543	1 099	76	148	98	777	4 444	2 362	1 163	919	582	338
Median earnings $	12 298	7 305	5 169	7 056	5 817	7 755	14 766	11 509	15 848	22 721	21 624	25 769
Standard error $	219	456	1 976	1 232	1 939	570	438	270	481	740	651	1 010
Mean earnings $	15 217	9 407	7 554	9 237	8 866	9 690	16 654	13 329	17 245	24 447	22 269	28 197
Standard error $	247	341	1 217	962	1 056	407	285	306	516	762	943	1 216
Year round, full-time workers	3 597	527	30	77	39	381	3 070	1 543	820	707	427	280
Median earnings $	16 836	11 219	(B)	11 236	(B)	11 452	17 917	15 075	18 990	25 013	23 655	26 653
Standard error $	277	379	(B)	616	(B)	456	397	399	673	713	867	850
Mean earnings $	18 786	12 933	(B)	12 915	(B)	13 084	19 790	16 398	20 141	26 784	24 831	29 765
Standard error $	303	495	(B)	1 282	(B)	579	335	371	583	838	1 073	1 283

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
			Elementary							4 or more years of college		
		Total	0 - 4 years	5 - 7 years	8 years	High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
BLACK—Con.												
Female—Con.												
25 to 34 years, with earnings	2 138	189	9	1	13	166	1 949	986	571	392	296	96
Median earnings $	12 027	6 504	(B)	(B)	(B)	6 582	12 482	10 627	14 298	20 548	20 152	22 211
Standard error $	317	875	(B)	(B)	(B)	913	488	399	1 058	711	1 175	2 043
Mean earnings $	13 937	8 786	(B)	(B)	(B)	8 749	14 437	11 661	15 386	20 042	18 994	23 271
Standard error $	323	856	(B)	(B)	(B)	884	338	365	643	855	983	1 607
Year round, full-time workers	1 356	88	4	-	5	78	1 268	597	385	287	205	82
Median earnings $	16 059	10 829	(B)	(B)	(B)	10 782	16 345	13 496	17 881	21 897	21 499	23 756
Standard error $	379	1 409	(B)	(B)	(B)	1 655	385	673	949	643	686	2 121
Mean earnings $	17 106	12 220	(B)	(B)	(B)	11 937	17 445	14 626	18 675	21 662	20 608	24 316
Standard error $	363	1 398	(B)	(B)	(B)	1 411	371	420	697	830	958	1 539
35 to 44 years, with earnings	1 686	272	6	25	25	216	1 414	734	357	322	198	124
Median earnings $	15 147	8 502	(B)	(B)	(B)	8 368	16 587	12 485	16 941	25 416	24 955	26 006
Standard error $	599	790	(B)	(B)	(B)	913	505	742	852	1 230	1 554	1 953
Mean earnings $	16 920	9 818	(B)	(B)	(B)	9 732	18 288	14 637	17 968	26 970	26 289	28 064
Standard error $	479	679	(B)	(B)	(B)	772	535	546	810	1 486	2 056	2 010
Year round, full-time workers	1 206	153	3	19	10	122	1 052	519	270	264	159	105
Median earnings $	17 990	11 275	(B)	(B)	(B)	11 325	19 042	16 064	19 411	26 474	26 462	26 487
Standard error $	533	740	(B)	(B)	(B)	819	533	608	1 198	1 159	1 757	1 644
Mean earnings $	20 116	13 241	(B)	(B)	(B)	13 167	21 118	17 393	20 439	29 136	28 822	29 615
Standard error $	554	808	(B)	(B)	(B)	921	606	604	863	1 630	2 321	2 100
45 to 54 years, with earnings	1 022	286	9	53	22	201	736	442	144	150	67	83
Median earnings $	12 547	8 340	(B)	(B)	(B)	9 195	16 422	12 721	18 214	26 283	(B)	31 157
Standard error $	771	814	(B)	(B)	(B)	846	1 012	1 022	2 916	1 275	(B)	4 011
Mean earnings $	16 574	9 717	(B)	(B)	(B)	9 993	19 235	15 366	19 980	29 924	(B)	33 864
Standard error $	697	701	(B)	(B)	(B)	791	874	975	1 983	1 866	(B)	2 656
Year round, full-time workers	709	154	5	21	14	114	555	315	115	125	52	73
Median earnings $	17 614	11 196	(B)	(B)	(B)	11 267	20 577	16 152	21 549	27 216	(B)	(B)
Standard error $	1 214	654	(B)	(B)	(B)	768	693	919	2 399	2 139	(B)	(B)
Mean earnings $	20 468	12 959	(B)	(B)	(B)	12 869	22 558	18 542	23 043	32 228	(B)	(B)
Standard error $	855	1 000	(B)	(B)	(B)	1 069	1 006	1 186	2 216	1 950	(B)	(B)
55 to 64 years, with earnings	544	259	35	54	20	151	265	170	79	36	13	22
Median earnings $	10 008	7 529	(B)	(B)	(B)	7 647	12 728	9 776	17 174	(B)	(B)	(B)
Standard error $	773	1 019	(B)	(B)	(B)	1 668	2 007	1 232	1 180	(B)	(B)	(B)
Mean earnings $	13 435	9 564	(B)	(B)	(B)	10 705	16 959	12 444	22 060	(B)	(B)	(B)
Standard error $	750	696	(B)	(B)	(B)	977	1 177	930	2 572	(B)	(B)	(B)
Year round, full-time workers	296	121	14	33	10	64	175	101	49	25	11	14
Median earnings $	15 139	11 602	(B)	(B)	(B)	(B)	18 241	14 242	(B)	(B)	(B)	(B)
Standard error $	1 369	631	(B)	(B)	(B)	(B)	1 075	2 304	(B)	(B)	(B)	(B)
Mean earnings $	17 085	13 209	(B)	(B)	(B)	(B)	19 754	14 890	(B)	(B)	(B)	(B)
Standard error $	1 053	944	(B)	(B)	(B)	(B)	1 566	1 249	(B)	(B)	(B)	(B)
65 years and over, with earnings	153	93	18	14	19	42	60	29	11	20	8	13
Median earnings $	2 803	2 137	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	1 129	397	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $	11 582	8 076	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	1 281	855	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Year round, full-time workers	30	10	3	4	-	3	19	12	-	7	-	7
Median earnings $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
HISPANIC ORIGIN[1]												
Both Sexes												
18 years and over, with earnings	9 226	3 825	723	1 094	530	1 479	5 401	2 952	1 512	937	596	341
Median earnings $	11 907	9 416	9 172	9 472	10 009	9 264	15 238	12 948	15 573	23 511	21 833	27 562
Standard error $	201	258	544	371	818	538	347	522	631	1 154	1 355	2 224
Mean earnings $	15 837	11 647	11 042	11 223	13 099	11 737	18 804	15 380	18 970	29 327	24 943	36 993
Standard error $	303	295	583	461	945	516	460	390	877	1 732	1 459	3 906
Year round, full-time workers	5 566	2 126	392	669	311	755	3 441	1 798	946	696	432	264
Median earnings $	16 702	12 584	11 547	11 890	14 759	13 968	19 857	16 911	21 291	26 740	24 851	31 240
Standard error $	269	380	508	436	1 199	745	485	371	775	1 086	1 138	1 768
Mean earnings $	20 634	15 428	13 756	14 115	17 119	16 764	23 851	19 494	24 689	33 962	28 859	42 297
Standard error $	434	417	774	600	1 306	789	632	478	1 215	2 186	1 826	4 775
Male												
18 years and over, with earnings	5 477	2 518	499	749	332	938	2 959	1 621	811	527	333	194
Median earnings $	14 157	10 933	10 546	10 608	12 612	10 894	17 644	15 863	17 588	26 394	23 830	33 056
Standard error $	403	310	604	600	1 252	514	630	551	1 279	1 670	1 724	2 644
Mean earnings $	18 184	13 443	12 695	12 688	15 957	13 555	22 217	18 143	22 385	34 482	28 433	44 837
Standard error $	444	397	741	602	1 342	714	723	565	1 455	2 674	2 309	5 831
Year round, full-time workers	3 603	1 569	303	504	222	540	2 034	1 057	556	421	258	162
Median earnings $	17 866	14 197	12 416	12 875	16 291	15 684	21 931	19 637	22 304	30 512	26 532	36 193
Standard error $	498	553	897	802	1 029	971	543	880	1 14[illegible]	1 831	2 258	2 591
Mean earnings $	22 384	16 737	14 926	15 115	19 342	18 194	26 742	21 878	26 853	38 826	31 856	49 946
Standard error $	604	524	948	745	1 696	1 003	953	659	1 949	3 198	2 793	6 700

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
			Elementary			High school 1 - 3 years				4 or more years of college		
		Total	0 - 4 years	5 - 7 years	8 years		Total	High school 4 years	College 1 - 3 years	Total	4 years	5 or more years
HISPANIC ORIGIN[1]—Con.												
Male—Con.												
18 to 24 years, with earnings	1 161	572	54	130	68	320	589	410	162	17	15	2
Median earnings $	8 188	7 351	(B)	7 317	(B)	6 824	9 683	9 691	10 205	(B)	(B)	(B)
Standard error $	557	681	(B)	1 073	(B)	997	1 025	1 154	2 052	(B)	(B)	(B)
Mean earnings $	9 629	7 993	(B)	7 193	(B)	8 100	11 219	11 229	11 367	(B)	(B)	(B)
Standard error $	428	472	(B)	620	(B)	734	687	879	1 075	(B)	(B)	(B)
Year round, full-time workers	527	270	28	77	39	126	257	180	71	5	5	-
Median earnings $	12 072	10 752	(B)	9 218	(B)	11 409	14 029	13 730	(B)	(B)	(B)	(B)
Standard error $	437	495	(B)	749	(B)	631	690	1 047	(B)	(B)	(B)	(B)
Mean earnings $	13 431	11 732	(B)	9 007	(B)	13 419	15 218	14 751	(B)	(B)	(B)	(B)
Standard error $	540	665	(B)	620	(B)	1 213	810	982	(B)	(B)	(B)	(B)
25 years and over, with earnings	4 316	1 945	444	619	264	618	2 370	1 211	649	510	318	192
Median earnings $	16 332	12 166	10 797	11 710	14 569	13 458	20 841	18 306	21 265	26 931	24 415	33 249
Standard error $	362	384	655	682	1 519	1 008	510	994	967	1 794	1 685	2 649
Mean earnings $	20 486	15 047	13 264	13 842	17 747	16 382	24 949	20 483	25 140	35 305	29 319	45 198
Standard error $	534	474	805	688	1 598	951	856	651	1 744	2 734	2 371	5 873
Year round, full-time workers	3 077	1 299	275	428	183	414	1 777	877	485	415	253	162
Median earnings $	19 747	15 340	12 641	14 174	17 719	17 218	23 524	21 263	23 803	30 744	26 930	36 193
Standard error $	510	541	1 036	862	1 222	1 034	799	703	1 397	1 781	2 355	2 591
Mean earnings $	23 917	17 776	15 329	16 208	20 880	19 648	28 406	23 344	28 334	39 182	32 294	49 946
Standard error $	688	604	1 026	835	1 984	1 226	1 065	737	2 198	3 226	2 827	6 700
25 to 34 years, with earnings	1 925	790	131	257	78	325	1 135	600	343	192	130	62
Median earnings $	15 284	11 549	10 786	11 476	12 374	11 702	17 922	16 720	18 177	22 207	21 478	(B)
Standard error $	474	472	1 207	786	2 961	742	920	767	1 588	2 307	2 727	(B)
Mean earnings $	17 188	13 034	12 746	12 213	14 404	13 470	20 080	18 436	20 554	24 356	22 320	(B)
Standard error $	478	533	1 422	786	1 726	885	677	857	1 194	1 954	1 625	(B)
Year round, full-time workers	1 355	532	91	177	54	210	824	422	258	144	96	48
Median earnings $	17 486	14 299	12 240	13 311	(B)	15 553	21 061	19 875	21 211	25 696	24 928	(B)
Standard error $	590	863	1 552	1 100	(B)	1 259	741	1 287	1 446	2 133	2 549	(B)
Mean earnings $	19 794	15 440	14 830	14 187	(B)	16 288	22 605	21 185	22 569	26 837	24 470	(B)
Standard error $	572	644	1 811	943	(B)	1 045	795	994	1 347	2 416	1 920	(B)
35 to 44 years, with earnings	1 221	535	127	189	75	143	687	334	181	171	100	72
Median earnings $	18 667	13 213	10 954	10 997	19 962	14 561	22 894	20 130	23 552	32 367	27 660	(B)
Standard error $	1 083	1 328	1 606	1 751	2 614	2 077	1 003	1 515	2 435	2 395	4 587	(B)
Mean earnings $	22 082	15 996	12 844	13 901	23 636	17 533	26 821	22 009	26 837	36 194	33 841	(B)
Standard error $	938	918	1 393	1 247	3 407	1 782	1 421	1 244	2 264	4 269	5 009	(B)
Year round, full-time workers	878	337	67	121	54	94	541	255	137	150	86	64
Median earnings $	21 879	17 076	(B)	14 762	(B)	19 979	24 965	21 758	27 427	34 052	30 811	(B)
Standard error $	814	1 392	(B)	2 122	(B)	3 609	1 871	1 509	3 887	2 904	5 767	(B)
Mean earnings $	25 602	19 263	(B)	16 693	(B)	20 719	29 547	24 061	30 275	38 194	35 507	(B)
Standard error $	1 154	1 173	(B)	1 485	(B)	2 131	1 649	1 346	2 502	4 705	5 638	(B)
45 to 54 years, with earnings	710	350	101	109	49	91	360	182	80	98	60	38
Median earnings $	17 821	13 053	11 086	13 132	(B)	14 980	26 418	22 696	31 035	32 723	(B)	(B)
Standard error $	1 249	764	1 124	1 304	(B)	2 170	3 037	2 082	6 131	5 121	(B)	(B)
Mean earnings $	24 912	14 392	11 762	15 267	(B)	16 329	35 141	24 497	39 924	50 944	(B)	(B)
Standard error $	2 155	810	1 070	1 534	(B)	1 790	3 934	1 981	11 162	9 754	(B)	(B)
Year round, full-time workers	516	239	57	83	35	64	277	130	66	80	46	34
Median earnings $	21 352	15 138	(B)	14 781	(B)	(B)	31 676	27 698	(B)	38 687	(B)	(B)
Standard error $	1 090	1 087	(B)	2 467	(B)	(B)	2 249	3 372	(B)	6 180	(B)	(B)
Mean earnings $	30 108	16 858	(B)	17 357	(B)	(B)	41 550	29 479	(B)	58 280	(B)	(B)
Standard error $	2 827	975	(B)	1 728	(B)	(B)	4 859	2 060	(B)	11 305	(B)	(B)
55 to 64 years, with earnings	374	218	71	50	48	48	156	80	37	40	20	19
Median earnings $	16 837	14 484	(B)	(B)	(B)	(B)	21 068	16 638	(B)	(B)	(B)	(B)
Standard error $	1 621	2 231	(B)	(B)	(B)	(B)	2 779	2 469	(B)	(B)	(B)	(B)
Mean earnings $	23 839	20 580	(B)	(B)	(B)	(B)	26 394	20 278	(B)	(B)	(B)	(B)
Standard error $	2 080	2 435	(B)	(B)	(B)	(B)	3 539	2 023	(B)	(B)	(B)	(B)
Year round, full-time workers	282	167	48	40	37	43	115	61	21	33	17	16
Median earnings $	20 764	16 946	(B)	(B)	(B)	(B)	24 221	(B)	(B)	(B)	(B)	(B)
Standard error $	2 159	2 061	(B)	(B)	(B)	(B)	1 810	(B)	(B)	(B)	(B)	(B)
Mean earnings $	27 205	23 322	(B)	(B)	(B)	(B)	32 868	(B)	(B)	(B)	(B)	(B)
Standard error $	2 577	2 920	(B)	(B)	(B)	(B)	4 518	(B)	(B)	(B)	(B)	(B)
65 years and over, with earnings	85	52	14	15	13	10	33	16	8	9	8	1
Median earnings $	8 790	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	2 579	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $	20 542	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	3 126	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Year round, full-time workers	46	25	11	7	2	3	21	9	4	6	7	1
Median earnings $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female												
18 years and over, with earnings	3 749	1 308	224	345	198	540	2 442	1 332	700	410	263	146
Median earnings $	9 511	6 930	6 954	7 572	6 684	6 507	11 656	10 329	11 783	20 384	18 965	22 649
Standard error $	319	406	755	677	909	781	414	488	1 142	1 922	2 128	2 816
Mean earnings $	12 409	8 191	7 386	8 044	8 318	8 580	14 668	12 016	15 012	22 697	20 535	26 584
Standard error $	344	337	721	529	847	601	475	470	774	1 795	1 398	4 285
Year round, full-time workers	1 963	557	89	165	88	215	1 406	741	390	276	174	102
Median earnings $	14 845	10 711	9 800	10 420	10 579	11 555	17 038	14 808	19 686	24 125	23 495	25 589
Standard error $	486	372	688	585	1 428	647	456	632	1 200	1 335	1 618	2 630
Mean earnings $	17 422	11 738	9 762	11 054	11 507	13 173	19 671	16 092	21 602	26 551	24 394	30 203
Standard error $	508	500	653	704	1 091	1 024	648	608	903	2 360	1 651	5 647

See footnote at end of table.

Table 9. Earnings, by Years of School Completed for Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands except for medians and means. Noninstitutional population]

Earnings, standard error, age, sex, race, and Hispanic origin	Total	Less than 4 years of high school					4 years of high school or more					
		Total	Elementary			High school 1 - 3 years	Total	High school 4 years	College 1 - 3 years	4 or more years of college		
			0 - 4 years	5 - 7 years	8 years					Total	4 years	5 or more years
HISPANIC ORIGIN[1]—Con.												
Female—Con.												
18 to 24 years, with earnings	776	221	7	40	26	148	556	361	165	30	26	4
Median earnings $..	5 264	3 382	(B)	(B)	(B)	2 946	6 740	6 592	6 209	(B)	(B)	(B)
Standard error $..	588	582	(B)	(B)	(B)	701	777	1 057	1 058	(B)	(B)	(B)
Mean earnings $..	7 640	4 454	(B)	(B)	(B)	4 367	8 905	8 232	9 110	(B)	(B)	(B)
Standard error $..	478	513	(B)	(B)	(B)	631	608	760	950	(B)	(B)	(B)
Year round, full-time workers	264	51	-	6	8	37	213	147	49	16	16	-
Median earnings $..	11 752	(B)	(B)	(B)	(B)	(B)	13 053	11 800	(B)	(B)	(B)	(B)
Standard error $..	719	(B)	(B)	(B)	(B)	(B)	1 385	809	(B)	(B)	(B)	(B)
Mean earnings $..	13 077	(B)	(B)	(B)	(B)	(B)	14 236	12 893	(B)	(B)	(B)	(B)
Standard error $..	929	(B)	(B)	(B)	(B)	(B)	1 082	1 340	(B)	(B)	(B)	(B)
25 years and over, with earnings	2 973	1 087	217	305	173	392	1 886	971	535	380	237	143
Median earnings $..	10 542	7 782	7 132	7 935	7 247	8 395	13 616	11 548	14 386	20 941	19 510	23 092
Standard error $..	338	384	765	618	1 024	805	751	601	1 460	1 867	2 278	2 700
Mean earnings $..	13 653	8 949	7 535	8 368	8 983	10 168	16 365	13 423	16 828	23 232	20 944	27 023
Standard error $..	405	378	732	564	925	742	569	558	922	1 910	1 499	4 366
Year round, full-time workers	1 699	506	89	159	80	178	1 194	593	340	260	158	102
Median earnings $..	15 350	10 963	9 800	10 349	11 223	12 274	17 840	15 409	20 660	24 227	23 634	25 589
Standard error $..	492	377	688	599	1 646	794	689	611	1 583	1 301	1 510	2 630
Mean earnings $..	18 096	12 091	9 762	11 044	11 891	14 281	20 640	16 887	22 353	26 959	24 850	30 203
Standard error $..	563	535	653	727	1 169	1 161	727	669	989	2 482	1 748	5 647
25 to 34 years, with earnings	1 240	370	47	108	57	158	870	406	271	193	133	60
Median earnings $..	10 249	7 053	(B)	7 798	(B)	7 199	12 697	10 994	12 708	18 915	19 947	(B)
Standard error $..	530	710	(B)	933	(B)	1 377	864	857	1 521	2 159	2 836	(B)
Mean earnings $..	12 584	7 599	(B)	7 296	(B)	8 353	14 705	11 834	14 955	20 385	20 761	(B)
Standard error $..	505	521	(B)	680	(B)	848	641	669	1 196	1 636	1 915	(B)
Year round, full-time workers	654	142	10	49	30	53	512	232	154	126	84	42
Median earnings $..	15 445	10 098	(B)	(B)	(B)	(B)	17 288	14 802	20 228	23 187	25 122	(B)
Standard error $..	717	680	(B)	(B)	(B)	(B)	922	938	2 629	2 079	1 865	(B)
Mean earnings $..	17 472	10 821	(B)	(B)	(B)	(B)	19 318	15 219	21 247	24 528	26 064	(B)
Standard error $..	676	774	(B)	(B)	(B)	(B)	772	723	1 332	1 940	2 150	(B)
35 to 44 years, with earnings	916	319	76	86	52	106	597	317	174	106	56	49
Median earnings $..	10 883	8 260	8 730	8 065	(B)	8 361	14 923	11 768	16 340	24 452	(B)	(B)
Standard error $..	532	634	982	1 375	(B)	1 844	1 649	1 226	3 215	1 727	(B)	(B)
Mean earnings $..	14 666	9 212	8 871	8 132	(B)	10 418	17 581	14 100	18 262	26 912	(B)	(B)
Standard error $..	775	828	1 583	1 013	(B)	1 887	1 039	1 137	1 735	3 272	(B)	(B)
Year round, full-time workers	553	159	45	47	20	48	394	194	120	80	43	37
Median earnings $..	16 019	10 871	(B)	(B)	(B)	(B)	19 208	16 422	21 620	25 274	(B)	(B)
Standard error $..	946	503	(B)	(B)	(B)	(B)	1 198	1 220	2 535	1 814	(B)	(B)
Mean earnings $..	19 266	11 847	(B)	(B)	(B)	(B)	22 272	18 347	23 807	29 536	(B)	(B)
Standard error $..	1 021	1 126	(B)	(B)	(B)	(B)	1 258	1 446	1 831	3 831	(B)	(B)
45 to 54 years, with earnings	506	250	62	70	32	86	255	151	58	47	28	19
Median earnings $..	10 961	8 311	(B)	(B)	(B)	10 056	14 891	13 121	(B)	(B)	(B)	(B)
Standard error $..	875	949	(B)	(B)	(B)	2 215	1 443	1 562	(B)	(B)	(B)	(B)
Mean earnings $..	14 175	10 062	(B)	(B)	(B)	12 261	18 202	15 322	(B)	(B)	(B)	(B)
Standard error $..	1 292	785	(B)	(B)	(B)	1 524	2 349	1 528	(B)	(B)	(B)	(B)
Year round, full-time workers	319	134	27	41	14	52	185	111	43	31	19	11
Median earnings $..	14 520	11 741	(B)	(B)	(B)	(B)	17 111	15 309	(B)	(B)	(B)	(B)
Standard error $..	993	869	(B)	(B)	(B)	(B)	1 645	1 407	(B)	(B)	(B)	(B)
Mean earnings $..	18 034	13 184	(B)	(B)	(B)	(B)	21 536	17 744	(B)	(B)	(B)	(B)
Standard error $..	1 865	1 014	(B)	(B)	(B)	(B)	3 041	1 728	(B)	(B)	(B)	(B)
55 to 64 years, with earnings	261	126	23	39	25	39	135	80	29	27	17	10
Median earnings $..	10 428	8 108	(B)	(B)	(B)	(B)	14 724	11 562	(B)	(B)	(B)	(B)
Standard error $..	1 300	1 197	(B)	(B)	(B)	(B)	2 162	2 984	(B)	(B)	(B)	(B)
Mean earnings $..	13 740	10 048	(B)	(B)	(B)	(B)	17 173	14 588	(B)	(B)	(B)	(B)
Standard error $..	1 041	1 025	(B)	(B)	(B)	(B)	1 586	1 669	(B)	(B)	(B)	(B)
Year round, full-time workers	158	69	7	22	16	25	89	49	21	19	10	9
Median earnings $..	14 798	(B)	(B)	(B)	(B)	(B)	17 532	(B)	(B)	(B)	(B)	(B)
Standard error $..	1 739	(B)	(B)	(B)	(B)	(B)	2 106	(B)	(B)	(B)	(B)	(B)
Mean earnings $..	16 487	(B)	(B)	(B)	(B)	(B)	19 134	(B)	(B)	(B)	(B)	(B)
Standard error $..	1 241	(B)	(B)	(B)	(B)	(B)	1 778	(B)	(B)	(B)	(B)	(B)
65 years and over, with earnings	51	22	9	3	7	3	29	18	4	8	2	5
Median earnings $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Year round, full-time workers	15	1	-	1	-	-	14	7	3	5	2	3
Median earnings $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Mean earnings $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Standard error $..	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

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[1] Persons of Hispanic origin may be of any race.

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Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES											
Both Sexes											
18 years and over	179 783	4 034	6 707	8 173	22 394	70 340	33 677	20 523	13 934	77.0	19.2
Metropolitan areas	140 279	2 922	4 880	5 531	16 467	53 211	27 590	17 754	11 923	78.8	21.2
Metropolitan areas 1,000,000+	77 382	1 703	2 843	2 757	8 539	27 822	15 615	10 805	7 298	79.5	23.4
Central city	30 859	1 062	1 732	1 427	4 008	10 255	5 932	3 774	2 669	73.3	20.9
Balance of MSA	46 523	641	1 111	1 330	4 531	17 567	9 682	7 031	4 629	83.6	25.1
Metropolitan areas < 1,000,000	62 897	1 219	2 036	2 774	7 928	25 389	11 975	6 949	4 625	77.8	18.4
Central city	24 864	544	863	1 097	3 289	9 412	4 846	2 896	1 917	76.7	19.4
Balance of MSA	38 033	676	1 174	1 677	4 638	15 978	7 130	4 053	2 708	78.5	17.8
Nonmetropolitan area	39 504	1 112	1 827	2 641	5 927	17 129	6 087	2 769	2 011	70.9	12.1
Farm	3 438	85	148	281	438	1 584	540	238	125	72.3	10.6
25 years and over	154 155	3 861	6 345	7 716	17 719	59 336	26 613	18 886	13 679	76.9	21.1
Metropolitan areas	119 716	2 781	4 575	5 175	12 840	44 588	21 748	16 304	11 705	78.8	23.4
Metropolitan areas 1,000,000+	66 103	1 610	2 618	2 584	6 561	23 200	12 419	9 917	7 195	79.8	25.9
Central city	26 095	1 006	1 557	1 305	3 093	8 480	4 631	3 408	2 615	73.3	23.1
Balance of MSA	40 008	604	1 061	1 279	3 468	14 719	7 788	6 508	4 580	84.0	27.7
Metropolitan areas < 1,000,000	53 613	1 170	1 957	2 591	6 279	21 389	9 329	6 388	4 510	77.6	20.3
Central city	21 077	528	828	1 012	2 625	7 849	3 736	2 651	1 848	76.3	21.3
Balance of MSA	32 537	643	1 129	1 579	3 654	13 540	5 593	3 736	2 663	78.5	19.7
Nonmetropolitan area	34 439	1 080	1 770	2 541	4 879	14 748	4 866	2 581	1 973	70.2	13.2
Farm	3 034	81	144	276	345	1 427	417	222	122	72.1	11.3
25 to 44 years	79 112	949	1 464	1 329	6 863	31 266	16 782	12 429	8 030	86.6	25.9
Metropolitan areas	63 010	802	1 176	971	4 955	23 449	13 878	10 799	6 980	87.5	28.2
Metropolitan areas 1,000,000+	35 515	525	811	525	2 676	12 106	7 960	6 599	4 313	87.2	30.7
Central city	13 930	329	558	293	1 308	4 473	3 004	2 331	1 634	82.1	28.5
Balance of MSA	21 585	196	253	232	1 367	7 633	4 957	4 268	2 679	90.5	32.2
Metropolitan areas < 1,000,000	27 496	278	365	446	2 279	11 342	5 918	4 200	2 667	87.8	25.0
Central city	10 922	117	152	195	991	4 230	2 372	1 737	1 128	86.7	26.2
Balance of MSA	16 574	161	213	251	1 287	7 112	3 546	2 463	1 539	88.5	24.2
Nonmetropolitan area	16 102	147	288	357	1 909	7 817	2 904	1 630	1 050	83.2	16.6
Farm	1 162	32	19	29	88	579	232	123	59	85.5	15.7
45 to 64 years	46 021	1 242	2 083	2 384	6 231	18 435	6 763	4 600	4 282	74.1	19.3
Metropolitan areas	35 290	850	1 463	1 577	4 554	13 798	5 475	3 954	3 620	76.1	21.5
Metropolitan areas 1,000,000+	19 313	479	832	786	2 285	7 174	3 078	2 463	2 218	77.3	24.2
Central city	7 410	316	511	410	1 103	2 527	1 068	740	736	68.4	19.9
Balance of MSA	11 903	163	321	376	1 182	4 647	2 010	1 722	1 482	82.8	26.9
Metropolitan areas < 1,000,000	15 978	371	632	791	2 270	6 624	2 397	1 491	1 401	74.6	18.1
Central city	5 984	174	280	319	869	2 314	923	575	531	72.6	18.5
Balance of MSA	9 993	197	352	472	1 401	4 311	1 474	916	870	75.8	17.9
Nonmetropolitan area	10 730	392	619	807	1 677	4 637	1 289	646	663	67.4	12.2
Farm	1 167	22	50	100	152	594	120	76	53	72.3	11.1
65 years and over	29 022	1 670	2 798	4 004	4 625	9 635	3 068	1 857	1 366	54.9	11.1
Metropolitan areas	21 416	1 128	1 936	2 627	3 331	7 342	2 395	1 552	1 106	57.9	12.4
Metropolitan areas 1,000,000+	11 275	607	975	1 273	1 601	3 920	1 381	855	664	60.5	13.5
Central city	4 756	362	488	602	682	1 480	559	337	245	55.1	12.2
Balance of MSA	6 519	245	487	671	918	2 440	822	518	418	64.4	14.4
Metropolitan areas < 1,000,000	10 140	522	961	1 354	1 730	3 422	1 013	697	442	55.0	11.2
Central city	4 171	237	396	499	765	1 304	441	339	189	54.5	12.7
Balance of MSA	5 969	284	565	855	966	2 117	572	357	253	55.3	10.2
Nonmetropolitan area	7 607	541	862	1 377	1 294	2 294	673	305	261	46.4	7.4
Farm	705	27	74	147	105	254	66	23	10	50.0	4.6
Male											
18 years and over	85 799	2 066	3 306	3 789	10 589	31 207	16 109	10 536	8 197	77.0	21.8
Metropolitan areas	67 015	1 420	2 386	2 544	7 797	23 411	13 276	9 136	7 045	78.9	24.1
Metropolitan areas 1,000,000+	36 926	783	1 368	1 287	4 063	12 091	7 493	5 593	4 249	79.7	26.7
Central city	14 490	499	856	650	1 861	4 436	2 844	1 873	1 472	73.3	23.1
Balance of MSA	22 436	284	512	637	2 202	7 656	4 649	3 720	2 777	83.8	29.0
Metropolitan areas < 1,000,000	30 089	637	1 018	1 257	3 734	11 319	5 783	3 544	2 797	77.9	21.1
Central city	11 678	272	428	481	1 523	4 050	2 327	1 490	1 107	76.8	22.2
Balance of MSA	18 411	365	591	776	2 211	7 270	3 456	2 053	1 689	78.6	20.3
Nonmetropolitan area	18 784	646	920	1 245	2 792	7 796	2 833	1 399	1 151	70.2	13.6
Farm	1 795	57	97	161	218	815	266	120	60	70.3	10.1
25 years and over	73 225	1 956	3 114	3 545	8 076	25 897	12 725	9 856	8 057	77.2	24.5
Metropolitan areas	56 930	1 331	2 221	2 361	5 848	19 274	10 454	8 520	6 920	79.3	27.1
Metropolitan areas 1,000,000+	31 365	728	1 238	1 186	2 984	9 875	5 944	5 207	4 202	80.4	30.0
Central city	12 192	460	749	580	1 382	3 603	2 239	1 732	1 448	74.0	26.1
Balance of MSA	19 173	268	489	608	1 602	6 272	3 704	3 475	2 755	84.5	32.5
Metropolitan areas < 1,000,000	25 564	602	983	1 174	2 864	9 399	4 511	3 313	2 717	78.0	23.6
Central city	9 866	261	417	442	1 175	3 341	1 778	1 390	1 062	76.7	24.8
Balance of MSA	15 698	341	566	731	1 690	6 058	2 733	1 923	1 656	78.8	22.8
Nonmetropolitan area	16 296	625	893	1 184	2 228	6 622	2 271	1 336	1 137	69.7	15.2
Farm	1 584	57	94	159	171	730	201	113	59	69.7	10.9
25 to 44 years	39 142	494	801	681	3 434	14 555	8 212	6 343	4 622	86.2	28.0
Metropolitan areas	31 153	406	626	496	2 482	10 801	6 814	5 501	4 026	87.1	30.6
Metropolitan areas 1,000,000+	17 494	263	435	268	1 307	5 506	3 867	3 398	2 451	87.0	33.4
Central city	6 881	159	297	142	638	2 069	1 511	1 180	885	82.0	30.0
Balance of MSA	10 613	104	138	125	669	3 437	2 356	2 217	1 567	90.2	35.7
Metropolitan areas < 1,000,000	13 659	143	191	228	1 175	5 295	2 948	2 103	1 575	87.3	26.9
Central city	5 396	57	79	94	503	1 936	1 183	891	652	86.4	28.6
Balance of MSA	8 262	86	112	134	672	3 359	1 765	1 212	923	87.9	25.9
Nonmetropolitan area	7 990	88	176	185	953	3 754	1 398	842	595	82.5	18.0
Farm	613	23	13	20	39	310	116	62	30	84.5	14.9

See footnote at end of table.

Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
ALL RACES—Con.											
Male—Con.											
45 to 64 years	22 005	668	1 049	1 251	2 718	7 801	3 244	2 598	2 676	74.2	24.0
Metropolitan areas	16 923	406	731	835	1 996	5 814	2 627	2 248	2 266	76.5	26.7
Metropolitan areas 1,000,000+	9 300	216	388	424	999	3 008	1 477	1 391	1 395	78.2	30.0
Central city	3 477	149	232	218	478	1 065	488	399	448	69.0	24.3
Balance of MSA	5 822	68	156	206	521	1 943	989	992	947	83.7	33.3
Metropolitan areas < 1,000,000	7 623	190	343	411	997	2 805	1 150	857	870	74.5	22.7
Central city	2 756	78	158	168	370	925	420	324	313	71.9	23.1
Balance of MSA	4 867	112	185	243	627	1 880	729	533	558	76.0	22.4
Nonmetropolitan area	5 082	262	318	416	722	1 987	617	350	410	66.2	15.0
Farm	589	16	32	56	79	282	56	42	26	69.0	11.7
65 years and over	12 078	794	1 263	1 614	1 923	3 541	1 268	915	759	53.7	13.9
Metropolitan areas	8 854	519	864	1 031	1 370	2 659	1 013	770	628	57.3	15.8
Metropolitan areas 1,000,000+	4 572	250	415	496	677	1 360	600	418	356	59.8	16.9
Central city	1 833	153	220	219	266	469	240	152	115	53.2	14.6
Balance of MSA	2 738	97	195	276	411	892	360	266	240	64.2	18.5
Metropolitan areas < 1,000,000	4 282	269	449	535	692	1 299	413	353	272	54.6	14.6
Central city	1 714	126	179	180	301	480	175	175	97	54.1	15.9
Balance of MSA	2 568	144	270	355	391	819	239	178	175	54.9	13.7
Nonmetropolitan area	3 224	275	399	583	554	881	255	145	131	43.8	8.6
Farm	382	18	48	83	54	138	29	9	3	46.9	3.1
Female											
18 years and over	93 984	1 968	3 401	4 383	11 805	39 133	17 568	9 988	5 738	77.1	16.7
Metropolitan areas	73 264	1 502	2 494	2 987	8 670	29 801	14 314	8 618	4 876	78.6	18.4
Metropolitan areas 1,000,000+	40 456	920	1 475	1 471	4 476	15 731	8 122	5 212	3 049	79.4	20.4
Central city	16 369	563	875	778	2 147	5 819	3 088	1 901	1 197	73.3	18.9
Balance of MSA	24 087	357	600	693	2 329	9 911	5 034	3 311	1 852	83.5	21.4
Metropolitan areas < 1,000,000	32 808	582	1 018	1 517	4 194	14 070	6 192	3 406	1 829	77.7	16.0
Central city	13 185	271	435	616	1 767	5 362	2 519	1 406	810	76.6	16.8
Balance of MSA	19 622	311	583	901	2 428	8 708	3 674	2 000	1 018	78.5	15.4
Nonmetropolitan area	20 720	466	908	1 396	3 135	9 333	3 254	1 370	860	71.5	10.8
Farm	1 643	28	50	120	220	769	274	117	65	74.8	11.1
25 years and over	80 930	1 905	3 231	4 171	9 644	33 440	13 889	9 030	5 622	76.6	18.1
Metropolitan areas	62 787	1 450	2 354	2 813	6 993	25 314	11 293	7 785	4 786	78.3	20.0
Metropolitan areas 1,000,000+	34 738	882	1 380	1 396	3 578	13 325	6 476	4 710	2 993	79.2	22.2
Central city	13 903	546	808	725	1 712	4 878	2 392	1 677	1 167	72.7	20.5
Balance of MSA	20 834	336	572	671	1 866	8 447	4 084	3 033	1 825	83.5	23.3
Metropolitan areas < 1,000,000	28 049	568	974	1 417	3 415	11 989	4 818	3 075	1 793	77.3	17.4
Central city	11 211	267	411	570	1 450	4 507	1 957	1 262	786	75.9	18.3
Balance of MSA	16 838	301	563	847	1 965	7 482	2 860	1 813	1 007	78.2	16.7
Nonmetropolitan area	18 143	455	877	1 358	2 651	8 126	2 595	1 245	836	70.6	11.5
Farm	1 450	24	50	117	174	697	216	109	63	74.8	11.9
25 to 44 years	39 970	454	662	648	3 429	16 711	8 570	6 086	3 409	87.0	23.8
Metropolitan areas	31 858	396	550	476	2 473	12 647	7 064	5 298	2 954	87.8	25.9
Metropolitan areas 1,000,000+	18 021	262	376	257	1 369	6 600	4 094	3 201	1 862	87.4	28.1
Central city	7 048	169	261	151	671	2 404	1 493	1 151	749	82.2	27.0
Balance of MSA	10 973	92	115	107	698	4 196	2 601	2 051	1 113	90.8	28.8
Metropolitan areas < 1,000,000	13 837	135	173	218	1 104	6 047	2 970	2 097	1 092	88.2	23.0
Central city	5 525	59	73	101	488	2 294	1 189	846	476	87.0	23.9
Balance of MSA	8 312	76	101	118	616	3 753	1 782	1 251	616	89.1	22.5
Nonmetropolitan area	8 112	58	113	172	956	4 064	1 506	788	455	84.0	15.3
Farm	549	9	6	10	50	269	115	61	30	86.5	16.5
45 to 64 years	24 016	575	1 033	1 133	3 513	10 634	3 519	2 002	1 606	74.0	15.0
Metropolitan areas	18 367	444	732	742	2 558	7 985	2 848	1 705	1 354	75.6	16.7
Metropolitan areas 1,000,000+	10 013	263	444	362	1 285	4 165	1 600	1 071	823	76.5	18.9
Central city	3 933	167	279	192	624	1 462	579	341	288	67.9	16.0
Balance of MSA	6 081	95	165	170	661	2 703	1 021	730	535	82.1	20.8
Metropolitan areas < 1,000,000	8 354	181	289	380	1 273	3 819	1 247	634	531	74.6	13.9
Central city	3 228	96	122	151	499	1 389	502	251	218	73.1	14.5
Balance of MSA	5 126	85	167	229	774	2 430	745	382	313	75.5	13.6
Nonmetropolitan area	5 648	131	301	391	955	2 650	672	296	252	68.5	9.7
Farm	578	6	18	44	73	312	64	34	27	75.6	10.5
65 years and over	16 944	876	1 535	2 390	2 701	6 094	1 799	942	607	55.7	9.1
Metropolitan areas	12 562	610	1 072	1 596	1 962	4 682	1 381	781	478	58.3	10.0
Metropolitan areas 1,000,000+	6 704	357	560	777	924	2 559	781	437	308	60.9	11.1
Central city	2 922	209	268	383	417	1 011	319	185	130	56.3	10.8
Balance of MSA	3 781	148	292	394	507	1 548	462	252	178	64.5	11.4
Metropolitan areas < 1,000,000	5 858	252	512	819	1 038	2 123	600	344	170	55.3	8.8
Central city	2 457	112	217	319	463	824	266	164	92	54.8	10.4
Balance of MSA	3 401	141	295	500	575	1 299	334	180	78	55.6	7.6
Nonmetropolitan area	4 383	266	463	794	740	1 412	418	160	129	48.4	6.6
Farm	323	9	26	64	51	116	36	14	7	53.6	6.5

See footnote at end of table.

Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE											
Both Sexes											
18 years and over	154 032	2 820	5 221	7 077	18 021	61 031	29 225	18 140	12 497	78.5	19.9
Metropolitan areas	118 754	2 103	3 776	4 671	13 013	45 425	23 612	15 557	10 594	80.2	22.0
Metropolitan areas 1,000,000+	63 250	1 194	2 150	2 201	6 339	22 822	12 948	9 207	6 388	81.2	24.7
Central city	21 629	672	1 184	994	2 367	6 959	4 260	3 025	2 169	75.9	24.0
Balance of MSA	41 622	522	967	1 207	3 973	15 863	8 688	6 182	4 220	84.0	25.0
Metropolitan areas < 1,000,000	55 503	909	1 626	2 470	6 673	22 603	10 665	6 350	4 205	79.0	19.0
Central city	20 221	359	573	898	2 465	7 674	4 016	2 545	1 690	78.8	20.9
Balance of MSA	35 282	550	1 055	1 571	4 208	14 929	6 649	3 804	2 516	79.1	17.9
Nonmetropolitan area	35 278	717	1 443	2 406	5 008	15 606	5 613	2 583	1 903	72.9	12.7
Farm	3 398	83	138	272	432	1 579	536	235	123	72.8	10.5
25 years and over	132 903	2 677	4 916	6 702	14 386	52 010	23 234	16 713	12 263	78.4	21.8
Metropolitan areas	101 889	1 986	3 515	4 371	10 196	38 413	18 710	14 301	10 395	80.3	24.2
Metropolitan areas 1,000,000+	54 330	1 123	1 947	2 063	4 889	19 216	10 351	8 448	6 294	81.6	27.1
Central city	18 411	634	1 028	901	1 826	5 838	3 345	2 720	2 118	76.2	26.3
Balance of MSA	35 919	490	918	1 162	3 064	13 377	7 006	5 727	4 175	84.3	27.6
Metropolitan areas < 1,000,000	47 559	863	1 568	2 309	5 309	19 197	8 359	5 853	4 101	78.9	20.9
Central city	17 260	344	549	832	1 971	6 476	3 119	2 341	1 628	78.6	23.0
Balance of MSA	30 299	519	1 020	1 477	3 338	12 721	5 240	3 512	2 473	79.0	19.8
Nonmetropolitan area	31 014	691	1 401	2 331	4 190	13 597	4 524	2 412	1 868	72.2	13.8
Farm	3 002	79	134	267	342	1 424	416	220	120	72.6	11.3
25 to 44 years	66 958	784	1 201	1 066	5 305	26 401	14 252	10 838	7 110	87.5	26.8
Metropolitan areas	52 605	659	981	759	3 773	19 393	11 601	9 324	6 116	88.3	29.3
Metropolitan areas 1,000,000+	28 640	421	672	393	1 945	9 551	6 404	5 507	3 747	88.0	32.3
Central city	9 695	253	457	205	792	2 844	2 052	1 770	1 324	82.4	31.9
Balance of MSA	18 944	168	215	188	1 154	6 708	4 352	3 737	2 422	90.9	32.5
Metropolitan areas < 1,000,000	23 965	238	309	366	1 827	9 842	5 197	3 817	2 369	88.6	25.8
Central city	8 730	84	110	148	686	3 287	1 940	1 509	967	88.2	28.4
Balance of MSA	15 235	154	199	218	1 141	6 555	3 258	2 307	1 402	88.8	24.3
Nonmetropolitan area	14 353	125	221	308	1 532	7 008	2 651	1 515	995	84.8	17.5
Farm	1 155	32	19	29	88	576	230	121	59	85.4	15.6
45 to 64 years	39 944	865	1 543	2 010	4 958	16 530	6 055	4 112	3 870	76.5	20.0
Metropolitan areas	30 225	606	1 066	1 280	3 513	12 167	4 834	3 512	3 247	78.6	22.4
Metropolitan areas 1,000,000+	15 906	335	590	583	1 583	6 074	2 646	2 150	1 946	80.6	25.7
Central city	5 100	203	312	257	559	1 749	784	640	595	73.9	24.2
Balance of MSA	10 806	132	278	326	1 024	4 324	1 862	1 510	1 351	83.7	26.5
Metropolitan areas < 1,000,000	14 319	271	476	697	1 930	6 094	2 188	1 362	1 301	76.4	18.6
Central city	4 914	117	166	257	644	1 978	769	506	478	75.9	20.0
Balance of MSA	9 404	155	310	439	1 286	4 115	1 419	856	824	76.7	17.9
Nonmetropolitan area	9 719	259	477	731	1 445	4 363	1 221	600	623	70.0	12.6
Farm	1 153	22	44	95	150	584	120	76	51	73.0	11.1
65 years and over	26 001	1 028	2 172	3 625	4 126	9 078	2 927	1 763	1 283	57.9	11.7
Metropolitan areas	19 060	721	1 469	2 333	2 912	6 852	2 275	1 466	1 032	61.0	13.1
Metropolitan areas 1,000,000+	9 784	368	685	1 087	1 361	3 591	1 301	791	601	64.2	14.2
Central city	3 616	179	259	439	474	1 246	509	310	199	62.6	14.1
Balance of MSA	6 169	189	425	648	886	2 345	792	480	402	65.2	14.3
Metropolitan areas < 1,000,000	9 275	353	784	1 246	1 551	3 261	974	675	431	57.6	11.9
Central city	3 616	144	274	427	641	1 211	411	326	183	58.9	14.1
Balance of MSA	5 659	209	510	819	919	2 051	563	349	248	56.7	10.5
Nonmetropolitan area	6 942	307	703	1 292	1 214	2 226	652	297	251	49.3	7.9
Farm	694	25	70	142	105	254	66	23	10	50.7	4.7
Male											
18 years and over	74 017	1 489	2 634	3 260	8 636	27 086	14 039	9 436	7 437	78.4	22.8
Metropolitan areas	57 190	1 057	1 876	2 110	6 264	20 022	11 409	8 112	6 339	80.2	25.3
Metropolitan areas 1,000,000+	30 540	573	1 055	999	3 080	9 935	6 281	4 827	3 789	81.3	28.2
Central city	10 310	324	599	424	1 146	2 988	2 091	1 505	1 232	75.8	26.6
Balance of MSA	20 229	249	457	575	1 934	6 946	4 190	3 322	2 557	84.1	29.1
Metropolitan areas < 1,000,000	26 650	484	821	1 111	3 184	10 088	5 128	3 285	2 550	79.0	21.9
Central city	9 534	182	291	373	1 165	3 289	1 917	1 345	973	78.9	24.3
Balance of MSA	17 116	302	530	738	2 019	6 799	3 211	1 940	1 577	79.0	20.5
Nonmetropolitan area	16 827	432	758	1 150	2 372	7 064	2 630	1 324	1 098	72.0	14.4
Farm	1 775	56	90	159	214	813	265	120	59	70.8	10.0
25 years and over	63 578	1 400	2 470	3 065	6 641	22 670	11 186	8 833	7 313	78.6	25.4
Metropolitan areas	48 845	983	1 731	1 965	4 724	16 575	9 065	7 572	6 229	80.7	28.3
Metropolitan areas 1,000,000+	26 073	531	934	920	2 269	8 150	5 032	4 489	3 748	82.1	31.6
Central city	8 752	296	500	373	856	2 467	1 667	1 383	1 211	76.9	29.6
Balance of MSA	17 321	235	434	547	1 414	5 683	3 365	3 106	2 537	84.8	32.6
Metropolitan areas < 1,000,000	22 771	452	797	1 045	2 455	8 425	4 033	3 083	2 482	79.1	24.4
Central city	8 107	172	261	349	899	2 730	1 478	1 263	935	79.0	27.1
Balance of MSA	14 664	280	515	696	1 556	5 695	2 555	1 820	1 547	79.2	23.0
Nonmetropolitan area	14 734	417	739	1 100	1 917	6 095	2 121	1 261	1 084	71.7	15.9
Farm	1 569	56	86	157	171	728	201	113	57	70.0	10.8
25 to 44 years	33 492	432	687	533	2 700	12 382	7 034	5 595	4 141	87.0	29.1
Metropolitan areas	26 375	354	547	373	1 960	9 009	5 753	4 805	3 574	87.7	31.8
Metropolitan areas 1,000,000+	14 423	227	386	186	1 001	4 410	3 173	2 868	2 173	87.5	35.0
Central city	4 995	125	259	87	438	1 372	1 061	901	732	81.8	32.7
Balance of MSA	9 428	101	127	99	563	3 038	2 092	1 967	1 442	90.6	36.1
Metropolitan areas < 1,000,000	11 951	127	162	188	959	4 599	2 580	1 937	1 400	88.0	27.9
Central city	4 341	45	57	64	381	1 491	970	795	559	87.9	31.2
Balance of MSA	7 610	82	105	123	596	3 108	1 610	1 143	841	88.1	26.1
Nonmetropolitan area	7 118	76	139	160	749	3 353	1 281	790	567	84.2	19.1
Farm	610	23	13	20	39	308	116	62	30	84.5	15.0

See footnote at end of table.

Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
WHITE—Con.											
Male—Con.											
45 to 64 years	19 288	475	795	1 060	2 210	6 987	2 943	2 361	2 459	76.5	25.0
Metropolitan areas	14 645	299	541	678	1 572	5 106	2 351	2 030	2 068	78.9	28.0
Metropolitan areas 1,000,000+	7 739	154	279	315	689	2 519	1 295	1 232	1 255	81.4	32.1
Central city	2 427	101	145	134	239	713	372	339	383	74.5	29.8
Balance of MSA	5 311	53	134	181	450	1 807	923	893	871	84.6	33.2
Metropolitan areas < 1,000,000	6 907	145	262	363	883	2 587	1 056	798	814	76.1	23.3
Central city	2 293	52	97	131	295	797	346	294	280	74.9	25.0
Balance of MSA	4 614	92	164	232	588	1 789	710	504	534	76.7	22.5
Nonmetropolitan area	4 643	176	254	381	638	1 881	592	331	390	68.8	15.5
Farm	582	16	28	55	79	282	56	42	25	69.5	11.5
65 years and over	10 798	493	989	1 472	1 722	3 321	1 210	878	714	56.7	14.7
Metropolitan areas	7 825	330	643	913	1 192	2 460	962	737	587	60.7	16.9
Metropolitan areas 1,000,000+	3 912	150	269	419	579	1 221	564	389	320	63.8	18.1
Central city	1 330	70	96	152	178	382	214	143	96	62.8	17.9
Balance of MSA	2 582	81	173	267	401	838	350	246	224	64.3	18.2
Metropolitan areas < 1,000,000	3 913	180	373	494	613	1 240	397	348	268	57.6	15.7
Central city	1 473	75	127	153	243	442	162	174	96	59.4	18.4
Balance of MSA	2 441	106	246	341	370	798	235	174	172	56.5	14.1
Nonmetropolitan area	2 973	163	346	559	530	861	248	141	126	46.3	9.0
Farm	377	17	45	82	54	138	29	9	3	47.6	3.1
Female											
18 years and over	80 015	1 331	2 587	3 817	9 385	33 945	15 186	8 705	5 060	78.6	17.2
Metropolitan areas	61 564	1 046	1 902	2 561	6 749	25 403	12 203	7 445	4 254	80.1	19.0
Metropolitan areas 1,000,000+	32 711	621	1 095	1 202	3 260	12 887	6 666	4 380	2 599	81.1	21.3
Central city	11 319	347	585	571	1 220	3 971	2 168	1 520	937	75.9	21.7
Balance of MSA	21 392	273	510	632	2 039	8 916	4 498	2 861	1 663	83.9	21.1
Metropolitan areas < 1,000,000	28 853	425	807	1 359	3 489	12 516	5 536	3 065	1 655	78.9	16.4
Central city	10 687	177	282	526	1 301	4 385	2 098	1 201	717	78.6	17.9
Balance of MSA	18 166	248	525	833	2 189	8 131	3 438	1 864	938	79.1	15.4
Nonmetropolitan area	18 451	285	685	1 256	2 636	8 542	2 983	1 259	805	73.6	11.2
Farm	1 622	27	48	113	218	766	270	115	65	75.0	11.1
25 years and over	69 325	1 277	2 446	3 637	7 747	29 340	12 048	7 880	4 950	78.2	18.5
Metropolitan areas	53 044	1 003	1 784	2 406	5 474	21 837	9 645	6 729	4 166	79.9	20.5
Metropolitan areas 1,000,000+	28 257	592	1 012	1 143	2 620	11 066	5 319	3 959	2 546	81.0	23.0
Central city	9 659	338	528	528	970	3 371	1 678	1 338	907	75.5	23.2
Balance of MSA	18 598	254	484	615	1 650	7 694	3 640	2 621	1 638	83.9	22.9
Metropolitan areas < 1,000,000	24 788	411	772	1 263	2 854	10 772	4 326	2 770	1 620	78.6	17.7
Central city	9 153	172	267	483	1 072	3 746	1 641	1 078	693	78.2	19.4
Balance of MSA	15 635	239	504	780	1 782	7 026	2 685	1 691	927	78.9	16.7
Nonmetropolitan area	16 280	274	662	1 231	2 273	7 502	2 403	1 151	785	72.7	11.9
Farm	1 433	23	48	110	172	696	215	107	63	75.4	11.9
25 to 44 years	33 465	352	515	533	2 596	14 039	7 218	5 244	2 970	88.1	24.5
Metropolitan areas	26 230	306	433	385	1 813	10 384	5 848	4 519	2 542	88.8	26.9
Metropolitan areas 1,000,000+	14 216	194	286	207	944	5 141	3 231	2 639	1 573	88.5	29.6
Central city	4 700	126	198	118	353	1 471	971	869	593	83.1	31.1
Balance of MSA	9 516	67	88	89	591	3 670	2 260	1 771	981	91.2	28.9
Metropolitan areas < 1,000,000	12 014	111	147	178	869	5 243	2 618	1 879	969	89.1	23.7
Central city	4 389	38	53	83	325	1 796	970	715	408	88.6	25.6
Balance of MSA	7 625	73	94	95	543	3 447	1 648	1 164	561	89.4	22.6
Nonmetropolitan area	7 235	47	81	147	783	3 655	1 370	725	428	85.4	15.9
Farm	545	9	6	10	50	268	115	59	30	86.4	16.3
45 to 64 years	20 656	391	748	951	2 746	9 543	3 113	1 751	1 411	76.6	15.3
Metropolitan areas	15 579	307	525	601	1 941	7 061	2 483	1 482	1 179	78.3	17.1
Metropolitan areas 1,000,000+	8 167	180	311	268	894	3 554	1 351	918	691	79.8	19.7
Central city	2 672	101	167	123	320	1 036	412	301	211	73.4	19.2
Balance of MSA	5 495	79	144	145	574	2 518	939	617	480	82.9	19.9
Metropolitan areas < 1,000,000	7 412	127	214	333	1 047	3 507	1 132	564	488	76.8	14.2
Central city	2 621	64	68	126	349	1 181	423	212	198	76.8	15.6
Balance of MSA	4 791	63	146	207	698	2 326	709	352	290	76.8	13.4
Nonmetropolitan area	5 076	83	223	350	806	2 482	630	269	232	71.2	9.9
Farm	570	6	16	40	71	312	64	34	27	76.6	10.6
65 years and over	15 204	535	1 183	2 153	2 404	5 757	1 717	885	569	58.7	9.6
Metropolitan areas	11 235	390	826	1 420	1 720	4 392	1 314	729	445	61.2	10.4
Metropolitan areas 1,000,000+	5 873	218	415	668	782	2 370	737	402	281	64.5	11.6
Central city	2 286	109	163	287	297	864	295	168	103	62.5	11.9
Balance of MSA	3 587	109	252	380	485	1 507	442	234	178	65.8	11.5
Metropolitan areas < 1,000,000	5 362	173	411	752	938	2 022	577	327	163	57.6	9.1
Central city	2 143	69	146	274	398	769	249	152	87	58.6	11.2
Balance of MSA	3 219	104	264	478	541	1 253	328	175	76	56.9	7.8
Nonmetropolitan area	3 969	144	357	733	684	1 366	404	157	124	51.7	7.1
Farm	318	8	26	60	51	116	36	14	7	54.4	6.6

See footnote at end of table.

Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK											
Both Sexes											
18 years and over	19 984	880	1 208	869	3 854	7 662	3 436	1 347	728	65.9	10.4
Metropolitan areas	16 512	532	872	674	3 062	6 406	3 075	1 223	668	68.9	11.5
Metropolitan areas 1,000,000+	10 660	303	527	437	1 952	4 116	2 038	842	444	69.8	12.1
Central city	7 518	241	433	361	1 490	2 833	1 383	503	273	66.4	10.3
Balance of MSA	3 143	62	95	76	462	1 283	656	338	171	77.9	16.2
Metropolitan areas < 1,000,000	5 852	229	345	236	1 110	2 289	1 037	381	225	67.2	10.3
Central city	3 912	144	246	163	749	1 522	700	239	149	66.7	9.9
Balance of MSA	1 940	85	100	73	361	767	337	142	76	68.1	11.2
Nonmetropolitan area	3 472	348	336	196	792	1 256	360	124	60	51.9	5.3
Farm	28	1	8	6	6	3	2	-	2	(B)	(B)
25 years and over	16 395	863	1 169	807	2 960	5 986	2 679	1 204	725	64.6	11.8
Metropolitan areas	13 606	521	846	630	2 365	5 052	2 431	1 094	668	67.9	13.0
Metropolitan areas 1,000,000+	8 835	292	517	411	1 495	3 264	1 654	758	443	69.3	13.6
Central city	6 253	230	423	338	1 152	2 270	1 100	469	272	65.7	11.8
Balance of MSA	2 582	62	95	73	344	994	555	289	171	77.8	17.8
Metropolitan areas < 1,000,000	4 771	229	329	219	869	1 787	777	336	225	65.5	11.8
Central city	3 218	144	239	146	604	1 202	527	207	149	64.8	11.1
Balance of MSA	1 553	85	90	73	265	586	249	129	76	67.0	13.2
Nonmetropolitan area	2 789	342	323	177	595	936	248	110	57	48.5	6.0
Farm	20	1	8	6	2	1	-	-	2	(B)	(B)
25 to 44 years	9 288	58	156	182	1 388	4 081	2 055	932	437	80.8	14.7
Metropolitan areas	7 890	44	101	144	1 057	3 416	1 862	857	408	82.9	16.0
Metropolitan areas 1,000,000+	5 132	28	70	89	651	2 155	1 284	610	246	83.7	16.7
Central city	3 369	20	54	59	477	1 415	825	381	138	81.9	15.4
Balance of MSA	1 763	8	15	30	173	740	458	230	108	87.1	19.1
Metropolitan areas < 1,000,000	2 759	16	32	55	406	1 261	578	247	163	81.6	14.9
Central city	1 822	13	20	33	283	839	371	154	110	80.9	14.5
Balance of MSA	936	3	12	22	124	422	207	93	52	82.8	15.6
Nonmetropolitan area	1 398	14	55	38	331	664	192	74	29	68.7	7.4
Farm	1	-	-	-	-	1	-	-	-	(B)	(B)
45 to 64 years	4 670	273	478	296	1 131	1 521	524	222	226	53.4	9.6
Metropolitan areas	3 855	158	347	232	936	1 299	485	192	206	56.6	10.3
Metropolitan areas 1,000,000+	2 532	84	204	156	628	876	316	117	153	57.7	10.7
Central city	1 915	70	176	128	486	658	237	64	96	55.1	8.4
Balance of MSA	617	14	27	27	142	218	79	53	57	65.9	17.8
Metropolitan areas < 1,000,000	1 323	74	143	77	308	423	169	75	53	54.5	9.7
Central city	924	47	108	52	213	295	133	43	34	54.6	8.3
Balance of MSA	398	26	35	25	95	128	36	32	20	54.4	13.1
Nonmetropolitan area	815	115	131	64	195	222	39	30	20	38.0	6.1
Farm	13	-	6	3	2	-	-	-	2	(B)	(B)
65 years and over	2 436	532	535	329	441	386	100	51	62	24.6	4.6
Metropolitan areas	1 861	319	398	254	372	336	84	45	53	27.8	5.3
Metropolitan areas 1,000,000+	1 171	180	244	166	217	233	55	31	45	31.1	6.4
Central city	969	140	192	150	189	198	37	24	39	30.8	6.5
Balance of MSA	202	39	52	16	29	35	18	7	6	32.6	6.4
Metropolitan areas < 1,000,000	689	139	154	88	155	103	29	14	8	22.3	3.2
Central city	471	84	111	61	109	68	23	11	5	22.5	3.3
Balance of MSA	218	55	43	26	46	35	6	3	4	21.8	3.2
Nonmetropolitan area	576	214	137	75	68	50	16	6	9	14.1	2.5
Farm	6	1	3	3	-	-	-	-	-	(B)	(B)
Male											
18 years and over	8 990	464	554	416	1 712	3 419	1 520	579	326	65.0	10.1
Metropolitan areas	7 400	269	419	337	1 357	2 807	1 374	533	304	67.8	11.3
Metropolitan areas 1,000,000+	4 710	143	254	219	866	1 784	867	387	191	68.6	12.3
Central city	3 313	123	211	181	637	1 237	581	226	116	65.2	10.3
Balance of MSA	1 398	20	43	38	228	547	286	161	75	76.4	16.9
Metropolitan areas < 1,000,000	2 689	126	165	118	491	1 023	507	146	113	66.5	9.6
Central city	1 773	77	115	89	326	667	336	87	76	65.8	9.2
Balance of MSA	916	49	50	29	165	356	171	58	38	68.0	10.5
Nonmetropolitan area	1 590	195	135	79	356	611	146	47	22	51.9	4.3
Farm	15	1	6	1	4	1	-	-	2	(B)	(B)
25 years and over	7 315	449	533	379	1 261	2 656	1 185	527	326	64.2	11.7
Metropolitan areas	6 067	260	405	309	1 000	2 225	1 085	480	304	67.5	12.9
Metropolitan areas 1,000,000+	3 880	134	249	205	628	1 416	702	354	191	68.6	14.0
Central city	2 728	113	206	168	466	971	470	216	116	65.0	12.2
Balance of MSA	1 152	20	43	37	162	445	232	138	75	77.2	18.4
Metropolitan areas < 1,000,000	2 188	126	155	104	372	809	382	126	113	65.4	11.0
Central city	1 461	77	115	75	257	538	251	73	76	64.2	10.2
Balance of MSA	727	49	40	29	115	271	131	53	38	67.8	12.5
Nonmetropolitan area	1 248	189	128	71	261	431	100	47	22	48.0	5.5
Farm	12	1	6	1	-	1	-	-	2	(B)	(B)
25 to 44 years	4 257	30	79	106	649	1 857	935	400	201	79.7	14.1
Metropolitan areas	3 577	22	48	87	474	1 526	859	371	190	82.4	15.7
Metropolitan areas 1,000,000+	2 252	12	33	60	274	933	561	274	104	83.2	16.8
Central city	1 468	12	25	40	186	605	366	174	60	82.1	16.0
Balance of MSA	783	-	8	21	88	328	195	100	44	85.2	18.4
Metropolitan areas < 1,000,000	1 325	10	16	26	200	593	298	96	86	81.0	13.7
Central city	858	7	9	18	134	399	178	55	56	80.3	13.0
Balance of MSA	467	3	6	8	66	194	119	41	30	82.2	15.2
Nonmetropolitan area	680	9	30	19	175	330	77	30	11	65.7	5.9
Farm	1	-	-	-	-	1	-	-	-	(B)	(B)

See footnote at end of table.

Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
BLACK—Con.											
Male—Con.											
45 to 64 years	2 077	163	229	151	451	654	213	115	102	52.2	10.4
Metropolitan areas	1 724	84	173	122	383	572	196	100	94	55.7	11.2
Metropolitan areas 1,000,000+	1 150	43	99	82	275	393	120	70	68	56.6	12.0
Central city	861	34	84	72	208	293	91	36	44	53.8	9.2
Balance of MSA	289	9	15	10	68	100	29	34	25	64.9	20.3
Metropolitan areas < 1,000,000	574	42	74	40	108	178	76	30	26	54.0	9.7
Central city	403	25	57	31	75	112	64	18	20	53.2	9.4
Balance of MSA	171	16	17	9	33	66	12	12	6	55.9	10.6
Nonmetropolitan area	352	78	55	28	68	82	17	15	7	34.7	6.4
Farm	7	-	4	1	-	-	-	-	2	(B)	(B)
65 years and over	981	256	225	122	161	145	37	12	23	22.1	3.6
Metropolitan areas	766	154	183	99	143	127	30	10	20	24.4	3.8
Metropolitan areas 1,000,000+	478	79	118	62	79	90	22	10	18	29.1	5.8
Central city	399	68	98	56	73	73	13	7	12	26.2	4.6
Balance of MSA	79	11	20	6	7	17	9	3	6	43.7	11.6
Metropolitan areas < 1,000,000	289	75	65	37	64	38	9	-	2	16.6	.6
Central city	200	45	49	25	47	26	9	-	-	17.3	-
Balance of MSA	89	30	17	12	16	12	-	-	2	15.0	2.0
Nonmetropolitan area	215	102	42	23	18	18	6	2	4	13.8	2.7
Farm	4	1	3	-	-	-	-	-	-	(B)	(B)
Female											
18 years and over	10 994	416	655	453	2 142	4 243	1 916	768	402	66.7	10.6
Metropolitan areas	9 112	263	454	337	1 706	3 598	1 701	690	364	69.7	11.6
Metropolitan areas 1,000,000+	5 950	160	273	219	1 086	2 332	1 171	455	253	70.8	11.9
Central city	4 205	119	222	180	853	1 596	801	277	156	67.3	10.3
Balance of MSA	1 745	41	52	39	233	736	370	177	96	79.1	15.7
Metropolitan areas < 1,000,000	3 163	103	180	118	619	1 266	530	235	111	67.7	11.0
Central city	2 138	67	130	74	423	855	364	152	73	67.5	10.5
Balance of MSA	1 024	35	50	44	197	411	166	83	38	68.2	11.8
Nonmetropolitan area	1 881	153	201	116	436	64[illegible]	215	78	38	51.8	6.1
Farm	12	-	2	5	2	1	2	-	-	(B)	(B)
25 years and over	9 080	414	637	428	1 699	3 332	1 494	678	399	65.0	11.9
Metropolitan areas	7 539	261	441	321	1 365	2 826	1 346	614	364	68.3	13.0
Metropolitan areas 1,000,000+	4 956	158	268	206	867	1 848	952	404	253	69.7	13.3
Central city	3 525	117	216	170	685	1 299	629	252	156	66.3	11.6
Balance of MSA	1 430	41	52	36	182	549	322	152	96	78.2	17.3
Metropolitan areas < 1,000,000	2 583	103	173	115	498	978	395	210	111	65.6	12.4
Central city	1 757	67	123	71	348	664	276	134	73	65.3	11.8
Balance of MSA	827	35	50	44	150	314	119	76	38	66.2	13.8
Nonmetropolitan area	1 541	153	195	107	334	506	147	63	36	48.8	6.4
Farm	9	-	2	5	2	-	-	-	-	(B)	(B)
25 to 44 years	5 032	28	78	76	739	2 224	1 119	531	237	81.7	15.3
Metropolitan areas	4 314	22	53	57	583	1 890	1 003	487	218	83.4	16.3
Metropolitan areas 1,000,000+	2 880	16	37	29	377	1 222	723	336	141	84.1	16.6
Central city	1 901	8	30	19	291	809	459	207	77	81.7	14.9
Balance of MSA	979	8	7	10	86	412	263	129	64	88.7	19.7
Metropolitan areas < 1,000,000	1 434	6	16	29	206	668	281	151	77	82.1	15.9
Central city	965	6	10	15	148	440	193	98	55	81.4	15.8
Balance of MSA	469	-	6	14	58	228	88	52	23	83.4	16.0
Nonmetropolitan area	718	5	25	18	156	334	116	45	19	71.5	8.8
Farm	-	-	-	-	-	-	-	-	-	(B)	(B)
45 to 64 years	2 593	110	249	146	680	867	311	107	124	54.3	8.9
Metropolitan areas	2 131	74	173	110	552	728	289	93	112	57.3	9.6
Metropolitan areas 1,000,000+	1 382	41	105	73	352	483	196	47	35	58.6	9.5
Central city	1 054	36	93	56	278	365	146	28	52	56.1	7.6
Balance of MSA	328	5	12	17	74	118	50	19	33	66.8	15.6
Metropolitan areas < 1,000,000	749	32	69	36	200	245	93	46	27	55.0	9.7
Central city	521	22	51	20	137	183	69	25	14	55.7	7.5
Balance of MSA	228	10	17	16	63	63	25	21	13	53.3	14.9
Nonmetropolitan area	463	36	76	36	127	139	21	15	12	40.6	5.9
Farm	6	-	2	2	2	-	-	-	-	(B)	(B)
65 years and over	1 455	276	310	206	280	241	63	39	38	26.3	5.3
Metropolitan areas	1 094	165	215	154	229	209	53	35	33	30.2	6.3
Metropolitan areas 1,000,000+	693	101	126	104	138	144	33	21	27	32.4	6.9
Central city	570	72	94	94	116	125	24	17	27	33.9	7.7
Balance of MSA	123	28	32	9	22	19	9	4	-	25.5	3.0
Metropolitan areas < 1,000,000	401	64	89	51	92	65	20	14	7	26.4	5.1
Central city	271	39	62	36	62	42	15	11	5	26.4	5.7
Balance of MSA	130	25	27	14	30	23	6	3	2	26.5	4.0
Nonmetropolitan area	361	112	95	52	50	33	10	4	5	14.2	2.4
Farm	3	-	-	3	-	-	-	-	-	(B)	(B)

See footnote at end of table.

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Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]											
Both Sexes											
18 years and over	13 061	1 360	1 811	885	2 257	3 879	1 786	696	387	51.7	8.3
Metropolitan areas	12 100	1 215	1 663	808	2 090	3 587	1 693	679	365	52.3	8.6
Metropolitan areas 1,000,000+	8 617	832	1 277	589	1 474	2 513	1 209	471	253	51.6	8.4
Central city	5 117	543	922	388	921	1 371	609	222	141	45.8	7.1
Balance of MSA	3 500	289	355	201	553	1 142	600	248	112	60.1	10.3
Metropolitan areas < 1,000,000	3 483	383	387	219	616	1 073	485	208	112	53.9	9.2
Central city	1 879	197	194	124	335	600	242	111	76	54.7	9.9
Balance of MSA	1 604	186	192	95	280	473	243	97	36	53.0	8.3
Nonmetropolitan area	962	145	148	77	167	292	93	17	22	44.1	4.1
Farm	99	34	15	11	14	20	4	1	1	25.6	2.1
25 years and over	10 438	1 271	1 571	746	1 539	2 907	1 373	648	382	50.9	9.9
Metropolitan areas	9 641	1 133	1 447	677	1 423	2 676	1 295	631	359	51.5	10.3
Metropolitan areas 1,000,000+	6 906	779	1 098	496	1 021	1 899	925	436	251	50.8	9.9
Central city	4 040	511	774	314	630	1 023	450	201	138	44.9	8.4
Balance of MSA	2 866	268	325	183	392	876	475	235	112	59.3	12.1
Metropolitan areas < 1,000,000	2 735	355	348	180	401	777	370	195	109	53.0	11.1
Central city	1 477	184	174	102	231	435	173	104	74	53.2	12.0
Balance of MSA	1 258	170	174	78	171	342	197	91	35	52.8	10.0
Nonmetropolitan area	796	138	124	69	117	231	78	17	22	43.7	4.9
Farm	73	30	11	11	2	16	2	-	1	(B)	(B)
25 to 44 years	6 637	530	867	360	1 007	2 066	1 084	462	261	58.4	10.9
Metropolitan areas	6 137	476	804	329	931	1 886	1 019	449	243	58.6	11.3
Metropolitan areas 1,000,000+	4 323	346	599	240	662	1 303	708	295	170	57.3	10.8
Central city	2 495	227	433	141	397	729	338	129	103	52.0	9.3
Balance of MSA	1 828	120	166	99	265	574	371	166	68	64.5	12.8
Metropolitan areas < 1,000,000	1 814	130	205	89	269	583	311	154	73	61.8	12.5
Central city	912	53	82	49	144	318	138	80	48	64.0	14.0
Balance of MSA	902	77	124	39	125	265	172	75	25	59.5	11.1
Nonmetropolitan area	500	54	62	31	76	180	65	13	18	55.3	6.3
Farm	44	17	6	4	2	13	2	-	1	(B)	(B)
45 to 64 years	2 796	467	481	243	447	666	244	150	96	41.4	8.8
Metropolitan areas	2 591	416	444	216	413	627	234	147	94	42.5	9.3
Metropolitan areas 1,000,000+	1 902	273	340	161	304	465	179	117	64	43.3	9.5
Central city	1 144	190	235	112	196	236	86	61	28	35.9	7.8
Balance of MSA	757	83	105	49	108	229	93	55	37	54.5	12.1
Metropolitan areas < 1,000,000	689	143	104	55	110	162	55	31	30	40.3	8.8
Central city	411	78	60	35	68	95	32	20	21	41.1	10.1
Balance of MSA	279	65	43	20	41	67	23	10	9	39.1	6.8
Nonmetropolitan area	205	51	38	27	34	40	10	3	3	27.1	2.8
Farm	22	10	4	6	-	2	-	-	-	(B)	(B)
65 years and over	1 005	275	223	144	84	175	45	35	24	27.7	5.9
Metropolitan areas	914	241	199	132	78	164	42	35	22	28.8	6.2
Metropolitan areas 1,000,000+	681	159	160	96	55	131	38	25	16	31.0	6.0
Central city	400	94	106	61	37	58	26	11	8	25.9	4.7
Balance of MSA	281	66	54	35	19	73	12	14	8	38.2	7.9
Metropolitan areas < 1,000,000	232	82	39	36	23	32	4	10	6	22.4	6.8
Central city	155	53	32	18	19	22	3	4	5	21.6	5.5
Balance of MSA	77	29	7	18	4	10	1	6	1	24.0	9.3
Nonmetropolitan area	91	34	24	11	6	11	2	1	1	17.0	2.2
Farm	7	3	1	1	-	1	-	-	-	(B)	(B)
Male											
18 years and over	6 481	689	922	425	1 155	1 792	914	369	215	50.8	9.0
Metropolitan areas	5 984	609	835	383	1 062	1 662	870	359	205	51.7	9.4
Metropolitan areas 1,000,000+	4 305	407	637	298	745	1 189	635	249	145	51.5	9.1
Central city	2 538	256	466	194	451	636	330	123	84	46.2	8.1
Balance of MSA	1 767	151	171	104	294	554	305	126	62	59.2	10.6
Metropolitan areas < 1,000,000	1 679	202	198	85	317	472	235	111	59	52.2	10.1
Central city	886	95	96	46	173	265	113	58	39	53.6	11.0
Balance of MSA	793	107	102	38	144	208	122	52	20	50.7	9.1
Nonmetropolitan area	498	80	88	42	93	130	44	10	10	39.2	4.1
Farm	58	22	9	5	10	9	2	1	-	(B)	(B)
25 years and over	5 128	633	780	350	749	1 337	714	351	213	51.0	11.0
Metropolitan areas	4 714	555	707	313	690	1 230	675	341	203	51.9	11.5
Metropolitan areas 1,000,000+	3 392	373	526	238	497	886	488	240	144	51.8	11.3
Central city	1 980	233	372	150	300	484	243	115	83	46.7	10.0
Balance of MSA	1 412	140	155	89	196	401	245	125	62	59.0	13.2
Metropolitan areas < 1,000,000	1 322	182	181	75	193	345	187	101	58	52.3	12.1
Central city	697	87	87	39	114	192	83	55	39	52.9	13.6
Balance of MSA	625	95	93	36	79	153	104	46	19	51.5	10.4
Nonmetropolitan area	414	78	73	37	59	107	40	10	10	40.3	5.0
Farm	44	22	5	5	2	8	2	-	-	(B)	(B)
25 to 44 years	3 366	285	482	170	502	982	554	248	142	57.2	11.6
Metropolitan areas	3 090	248	445	151	461	892	521	239	132	57.8	12.0
Metropolitan areas 1,000,000+	2 191	175	331	114	324	628	364	162	95	56.9	11.7
Central city	1 257	103	239	60	181	365	177	70	62	53.6	10.5
Balance of MSA	934	72	92	53	143	263	186	91	32	61.4	13.3
Metropolitan areas < 1,000,000	899	73	114	37	137	265	157	78	38	59.8	12.9
Central city	438	26	48	17	74	143	62	43	24	62.2	15.3
Balance of MSA	462	47	67	20	63	121	95	35	14	57.4	10.5
Nonmetropolitan area	276	37	37	20	41	90	34	9	9	51.2	6.5
Farm	29	14	2	2	2	7	2	-	-	(B)	(B)

See footnote at end of table.

Table 10. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence, Age, Sex, Race, and Hispanic Origin: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan status, age, sex, race, and Hispanic origin	Total	Elementary			High school		College			Percent completed—	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
HISPANIC ORIGIN[1]—Con.											
Male—Con.											
45 to 64 years	1 315	221	207	119	194	298	134	84	59	43.7	10.8
Metropolitan areas	1 221	194	186	108	179	284	130	83	58	45.4	11.5
Metropolitan areas 1,000,000+	907	126	137	83	134	217	103	65	42	47.0	11.8
Central city	550	91	94	67	91	105	49	37	16	37.6	9.7
Balance of MSA	357	35	43	16	43	112	54	28	26	61.5	15.1
Metropolitan areas < 1,000,000	314	68	48	25	45	67	27	18	16	40.7	10.8
Central city	185	35	24	14	32	39	18	11	12	42.8	12.0
Balance of MSA	129	34	24	10	13	26	9	7	4	37.5	9.0
Nonmetropolitan area	94	27	22	11	14	14	5	1	1	21.6	1.9
Farm	12	6	2	3	-	1	-	-	-	(B)	(B)
65 years and over	447	127	91	61	53	57	26	19	12	25.7	7.1
Metropolitan areas	403	113	76	55	50	54	24	19	12	27.2	7.7
Metropolitan areas 1,000,000+	294	72	58	41	38	41	21	13	8	28.4	7.1
Central city	173	40	39	22	28	15	17	7	5	25.3	7.0
Balance of MSA	122	32	20	19	11	26	5	6	3	32.8	7.3
Metropolitan areas < 1,000,000	109	40	18	13	11	13	3	6	5	24.0	9.3
Central city	74	26	15	7	9	10	3	2	3	(B)	(B)
Balance of MSA	35	14	3	6	3	3	-	4	1	(B)	(B)
Nonmetropolitan area	44	14	14	7	4	3	2	1	-	(B)	(B)
Farm	3	2	1	-	-	-	-	-	-	(B)	(B)
Female											
18 years and over	6 580	671	889	460	1 102	2 087	872	326	172	52.6	7.6
Metropolitan areas	6 116	606	829	425	1 027	1 925	823	319	160	52.8	7.8
Metropolitan areas 1,000,000+	4 312	425	640	291	729	1 324	573	222	108	51.6	7.6
Central city	2 579	287	456	194	470	736	279	100	57	45.4	6.1
Balance of MSA	1 734	138	184	97	259	588	295	122	51	60.9	10.0
Metropolitan areas < 1,000,000	1 804	181	189	134	298	601	250	97	53	55.5	8.3
Central city	992	102	98	77	162	336	129	52	36	55.8	9.0
Balance of MSA	811	80	90	57	136	265	121	45	16	55.2	7.5
Nonmetropolitan area	464	65	60	35	74	162	49	7	12	49.5	4.1
Farm	41	13	6	6	3	11	2	-	-	(B)	(B)
25 years and over	5 310	639	791	396	790	1 570	659	297	169	50.7	8.8
Metropolitan areas	4 927	578	740	364	732	1 446	620	290	157	51.0	9.1
Metropolitan areas 1,000,000+	3 514	406	572	258	525	1 013	437	196	106	49.9	8.6
Central city	2 060	277	402	164	329	539	207	86	56	43.1	6.9
Balance of MSA	1 454	128	170	94	195	475	230	110	51	59.6	11.1
Metropolitan areas < 1,000,000	1 413	172	168	106	208	433	183	93	51	53.7	10.2
Central city	780	97	87	64	116	244	91	49	34	53.4	10.6
Balance of MSA	633	75	81	42	92	189	92	45	16	54.1	9.6
Nonmetropolitan area	383	61	51	32	58	124	38	7	12	47.3	4.9
Farm	30	9	6	6	-	8	-	-	-	(B)	(B)
25 to 44 years	3 271	245	385	189	505	1 084	530	214	120	59.5	10.2
Metropolitan areas	3 047	228	359	178	470	994	498	209	111	59.5	10.5
Metropolitan areas 1,000,000+	2 132	171	268	126	338	675	344	133	76	57.6	9.8
Central city	1 238	124	194	81	215	364	160	59	40	50.3	8.0
Balance of MSA	894	47	74	45	122	311	184	74	35	67.7	12.3
Metropolitan areas < 1,000,000	915	56	91	52	132	318	154	76	35	63.8	12.2
Central city	474	27	34	32	70	175	76	37	23	65.7	12.7
Balance of MSA	441	29	57	20	62	143	78	39	12	61.8	11.6
Nonmetropolitan area	224	17	26	11	35	90	32	5	9	60.4	6.0
Farm	15	4	4	1	-	6	-	-	-	(B)	(B)
45 to 64 years	1 481	246	274	124	254	369	110	67	38	39.4	7.0
Metropolitan areas	1 370	222	258	108	234	343	104	64	36	40.0	7.3
Metropolitan areas 1,000,000+	995	147	203	77	170	248	76	52	22	40.0	7.4
Central city	595	100	141	45	105	131	37	24	12	34.3	6.0
Balance of MSA	400	48	62	33	65	117	39	28	10	48.4	9.4
Metropolitan areas < 1,000,000	375	74	55	31	64	95	28	13	14	40.0	7.1
Central city	226	43	36	21	36	56	14	10	10	39.7	8.6
Balance of MSA	150	31	20	10	28	39	14	3	5	40.4	5.0
Nonmetropolitan area	111	24	16	16	20	26	6	2	2	31.9	3.6
Farm	10	4	2	3	-	1	-	-	-	(B)	(B)
65 years and over	558	148	133	83	31	118	18	16	11	29.3	4.9
Metropolitan areas	510	128	123	78	29	110	18	16	10	30.0	5.1
Metropolitan areas 1,000,000+	387	87	101	55	17	90	17	12	9	32.9	5.2
Central city	227	53	67	38	9	44	9	3	4	26.3	3.0
Balance of MSA	159	33	34	16	8	47	7	8	5	42.3	8.4
Metropolitan areas < 1,000,000	124	42	21	23	12	19	1	4	1	21.0	4.6
Central city	81	27	17	11	10	13	-	2	1	19.9	4.0
Balance of MSA	43	15	4	12	2	7	1	2	-	(B)	(B)
Nonmetropolitan area	48	20	10	5	3	8	1	-	1	(B)	(B)
Farm	5	1	-	1	-	1	-	-	-	(B)	(B)

[1] Persons of Hispanic origin may be of any race.

Table 11. Years of School Completed by Persons 18 Years Old and Over, by Metropolitan and Nonmetropolitan Residence and Region: March 1989

[Numbers in thousands. Noninstitutional population]

Residence and region	Total	Elementary			High school		College			Percent completed–	
		0 - 4 years	5 - 7 years	8 years	1 - 3 years	4 years	1 - 3 years	4 years	5 or more years	4 years of high school or more	4 or more years of college
NORTHEAST											
18 years and over	38 251	647	1 215	1 864	4 544	15 503	6 368	4 680	3 430	78.4	21.2
Metropolitan areas	33 763	614	1 080	1 575	3 938	13 506	5 698	4 267	3 085	78.7	21.8
Metropolitan areas 1,000,000+	18 226	411	660	795	2 037	7 032	3 089	2 415	1 787	78.6	23.1
Central city	7 867	294	457	456	1 113	2 825	1 235	801	686	70.5	18.9
Balance of MSA	10 359	117	203	338	924	4 206	1 854	1 614	1 101	84.7	26.2
Metropolitan areas < 1,000,000	15 537	204	420	781	1 901	6 475	2 608	1 852	1 297	78.7	20.3
Central city	4 344	82	167	267	665	1 779	651	461	271	72.8	16.8
Balance of MSA	11 193	122	253	514	1 236	4 695	1 957	1 391	1 026	81.0	21.6
Nonmetropolitan area	4 487	32	136	289	606	1 996	670	412	346	76.3	16.9
Farm	179	2	5	24	23	80	21	18	7	70.3	14.0
MIDWEST											
18 years and over	43 575	481	919	2 343	5 327	18 881	8 107	4 478	3 039	79.2	17.3
Metropolitan areas	31 260	335	629	1 407	3 815	12 800	6 190	3 652	2 433	80.2	19.5
Metropolitan areas 1,000,000+	17 464	210	406	760	2 078	6 703	3 565	2 225	1 517	80.2	21.4
Central city	6 644	114	225	388	1 062	2 363	1 293	710	489	73.1	18.1
Balance of MSA	10 819	96	181	373	1 016	4 339	2 272	1 515	1 027	84.6	23.5
Metropolitan areas < 1,000,000	13 796	124	224	646	1 736	6 098	2 625	1 427	916	80.2	17.0
Central city	5 718	63	103	269	800	2 283	1 142	648	409	78.4	18.5
Balance of MSA	8 078	61	121	377	937	3 814	1 483	779	506	81.5	15.9
Nonmetropolitan area	12 315	147	290	937	1 512	6 080	1 917	826	607	76.6	11.6
Farm	1 722	9	34	170	170	891	284	106	57	77.7	9.5
SOUTH											
18 years and over	61 585	1 871	3 285	2 823	8 717	23 229	10 840	6 622	4 198	72.9	17.6
Metropolitan areas	44 235	1 056	2 042	1 653	5 626	16 365	8 467	5 540	3 487	76.5	20.4
Metropolitan areas 1,000,000+	19 853	419	895	597	2 344	6 985	3 892	2 908	1 812	78.6	23.8
Central city	7 343	268	481	280	970	2 471	1 381	911	581	72.8	20.3
Balance of MSA	12 509	151	414	316	1 374	4 514	2 511	1 998	1 231	82.0	25.8
Metropolitan areas < 1,000,000	24 382	637	1 147	1 056	3 282	9 380	4 575	2 632	1 674	74.9	17.7
Central city	10 428	307	484	448	1 322	3 767	2 025	1 230	844	75.4	19.9
Balance of MSA	13 954	330	662	608	1 960	5 612	2 550	1 401	830	74.5	16.0
Nonmetropolitan area	17 351	815	1 243	1 170	3 091	6 864	2 373	1 082	711	63.6	10.3
Farm	1 030	33	84	56	193	401	149	76	38	64.5	11.1
WEST											
18 years and over	36 373	1 035	1 287	1 142	3 806	12 729	8 362	4 744	3 267	80.0	22.0
Metropolitan areas	31 022	917	1 129	896	3 088	10 540	7 236	4 295	2 920	80.6	23.3
Metropolitan areas 1,000,000+	21 840	663	883	605	2 080	7 103	5 069	3 256	2 182	80.6	24.9
Central city	9 004	385	569	303	863	2 596	2 024	1 352	912	76.5	25.1
Balance of MSA	12 836	278	314	302	1 216	4 508	3 045	1 904	1 270	83.6	24.7
Metropolitan areas < 1,000,000	9 181	254	246	291	1 008	3 437	2 168	1 039	738	80.4	19.4
Central city	4 374	91	108	113	503	1 581	1 028	557	393	81.4	21.7
Balance of MSA	4 808	164	138	178	505	1 856	1 140	482	345	79.5	17.2
Nonmetropolitan area	5 351	118	159	246	718	2 188	1 126	449	347	76.8	14.9
Farm	506	41	24	31	52	212	85	37	24	70.8	12.0

Table 12. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for Regions and Divisions: March 1989

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, region, and division	Total	Elementary, 0 to 8 years	High school		College		Percent completed—		
			1 to 3 years	4 years	1 to 3 years	4 or more years	4 years of high school or more	1 or more years of college	4 or more years of college
NORTHEAST									
All Races									
Both sexes, 18 years and over	38 251	3 726	4 544	15 503	6 368	8 110	78.4	37.8	21.2
18 to 24 years	5 186	121	858	2 249	1 470	488	81.1	37.8	9.4
25 years and over	33 064	3 605	3 687	13 254	4 898	7 622	77.9	37.9	23.1
25 to 34 years	8 997	226	640	3 812	1 779	2 540	90.4	48.0	28.2
35 to 44 years	7 367	345	476	2 907	1 371	2 268	88.9	49.4	30.8
45 to 54 years	5 212	445	588	2 199	689	1 290	80.2	38.0	24.7
55 to 64 years	4 896	677	853	2 027	498	840	68.7	27.3	17.2
65 years and over	6 593	1 912	1 129	2 308	560	684	53.9	18.9	10.4
Male, 18 years and over	17 877	1 656	2 147	6 817	2 947	4 310	78.7	40.6	24.1
18 to 24 years	2 538	63	458	1 110	687	219	79.5	35.7	8.6
25 years and over	15 340	1 594	1 689	5 707	2 260	4 091	78.6	41.4	26.7
25 to 34 years	4 382	122	330	1 847	835	1 248	89.7	47.5	28.5
35 to 44 years	3 598	180	237	1 274	675	1 233	88.4	53.0	34.3
45 to 54 years	2 526	241	291	974	312	709	79.0	40.4	28.1
55 to 64 years	2 249	292	373	821	223	540	70.4	33.9	24.0
65 years and over	2 585	759	458	793	215	360	52.9	22.3	13.9
Female, 18 years and over	20 373	2 070	2 397	8 685	3 421	3 800	78.1	35.4	18.7
18 to 24 years	2 649	59	399	1 139	783	269	82.7	39.7	10.1
25 years and over	17 724	2 011	1 998	7 547	2 638	3 531	77.4	34.8	19.9
25 to 34 years	4 615	104	310	1 966	945	1 292	91.0	48.4	28.0
35 to 44 years	3 769	165	239	1 633	696	1 036	89.3	45.9	27.5
45 to 54 years	2 685	205	297	1 226	378	580	81.3	35.7	21.6
55 to 64 years	2 647	385	480	1 207	275	300	67.3	21.7	11.3
65 years and over	4 008	1 152	671	1 516	345	324	54.5	16.7	8.1
White									
Both sexes, 18 years and over	33 720	3 095	3 809	13 858	5 645	7 313	79.5	38.4	21.7
18 to 24 years	4 464	101	668	1 987	1 279	429	82.8	38.3	9.6
25 years and over	29 256	2 994	3 142	11 871	4 365	6 884	79.0	38.5	23.5
25 to 34 years	7 846	178	514	3 352	1 518	2 285	91.2	48.5	29.1
35 to 44 years	6 476	271	376	2 545	1 253	2 031	90.0	50.7	31.4
45 to 54 years	4 543	349	466	1 962	613	1 151	82.1	38.9	25.3
55 to 64 years	4 355	537	744	1 853	448	773	70.6	28.0	17.7
65 years and over	6 036	1 660	1 041	2 158	533	644	55.3	19.5	10.7
Black									
Both sexes, 18 years and over	3 538	481	636	1 398	594	430	68.4	28.9	12.2
18 to 24 years	580	15	153	228	146	38	71.0	31.7	6.5
25 years and over	2 959	466	483	1 170	448	393	67.9	28.4	13.3
25 to 34 years	872	33	114	388	212	125	83.2	38.7	14.4
35 to 44 years	642	37	84	293	97	130	81.0	35.4	20.3
45 to 54 years	509	69	108	201	63	68	65.3	25.7	13.3
55 to 64 years	471	123	97	162	48	41	53.3	18.9	8.7
65 years and over	465	204	80	126	28	28	39.0	12.0	6.1
Hispanic origin[1]									
Both sexes, 18 years and over	2 231	579	394	737	319	203	56.4	23.4	9.1
18 to 24 years	417	47	112	167	81	10	61.7	21.7	2.4
25 years and over	1 815	532	282	570	238	193	55.2	23.8	10.6
25 to 34 years	669	79	101	260	138	92	73.1	34.3	13.7
35 to 44 years	436	128	51	159	50	48	58.9	22.5	11.1
45 to 54 years	333	137	76	69	25	26	36.3	15.4	7.9
55 to 64 years	231	103	42	60	16	10	37.1	11.1	4.1
65 years and over	146	85	13	22	9	17	33.2	17.9	11.6
MIDWEST									
All Races									
Both sexes, 18 years and over	43 575	3 744	5 327	18 881	8 107	7 517	79.2	35.9	17.3
18 to 24 years	6 357	129	1 061	2 808	1 870	490	81.3	37.1	7.7
25 years and over	37 217	3 615	4 266	16 073	6 237	7 027	78.8	35.6	18.9
25 to 34 years	10 355	247	885	4 732	2 111	2 380	89.1	43.4	23.0
35 to 44 years	8 645	215	668	3 695	1 892	2 176	89.8	47.0	25.2
45 to 54 years	5 919	406	809	2 681	932	1 092	79.5	34.2	18.5
55 to 64 years	5 258	697	768	2 386	653	754	72.1	26.8	14.3
65 years and over	7 040	2 050	1 136	2 579	650	625	54.7	18.1	8.9
Male, 18 years and over	20 868	1 807	2 526	8 468	3 878	4 189	79.2	38.7	20.1
18 to 24 years	3 069	64	566	1 316	900	223	79.5	36.6	7.3
25 years and over	17 799	1 743	1 961	7 152	2 978	3 966	79.2	39.0	22.3
25 to 34 years	5 168	131	482	2 277	1 019	1 258	88.1	44.1	24.3
35 to 44 years	4 323	103	301	1 688	944	1 287	90.7	51.6	29.8
45 to 54 years	2 878	211	365	1 195	451	657	80.0	38.5	22.8
55 to 64 years	2 524	414	368	1 001	287	453	69.0	29.4	18.0
65 years and over	2 906	884	444	991	276	311	54.3	20.2	10.7
Female, 18 years and over	22 707	1 937	2 800	10 412	4 229	3 328	79.1	33.3	14.7
18 to 24 years	3 288	65	495	1 492	970	267	83.0	37.6	8.1
25 years and over	19 418	1 872	2 305	8 921	3 259	3 061	78.5	32.5	15.8
25 to 34 years	5 187	116	403	2 454	1 091	1 122	90.0	42.7	21.6
35 to 44 years	4 322	112	367	2 007	947	889	88.9	42.5	20.6
45 to 54 years	3 041	195	444	1 486	481	436	79.0	30.1	14.3
55 to 64 years	2 735	283	400	1 386	365	301	75.0	24.4	11.0
65 years and over	4 134	1 166	692	1 588	374	313	55.1	16.6	7.6

See footnote at end of table.

Table 12. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for Regions and Divisions: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, region, and division	Total	Elementary, 0 to 8 years	High school		College		Percent completed—		
			1 to 3 years	4 years	1 to 3 years	4 or more years	4 years of high school or more	1 or more years of college	4 or more years of college
MIDWEST—Con.									
White									
Both sexes, 18 years and over	39 130	3 292	4 493	17 222	7 224	6 899	80.1	36.1	17.6
18 to 24 years	5 552	90	895	2 426	1 681	460	82.3	38.6	8.3
25 years and over	33 577	3 202	3 598	14 796	5 542	6 439	79.7	35.7	19.2
25 to 34 years	9 153	216	726	4 228	1 824	2 159	89.7	43.5	23.6
35 to 44 years	7 738	183	520	3 370	1 666	1 999	90.9	47.4	25.8
45 to 54 years	5 278	352	668	2 446	838	974	80.7	34.3	18.5
55 to 64 years	4 810	601	638	2 258	595	717	74.2	27.3	14.9
65 years and over	6 599	1 850	1 046	2 495	618	590	56.1	18.3	8.9
Black									
Both sexes, 18 years and over	3 680	361	782	1 449	728	360	68.9	29.6	9.8
18 to 24 years	669	33	146	334	137	18	73.2	23.2	2.7
25 years and over	3 011	328	636	1 115	591	341	68.0	31.0	11.3
25 to 34 years	968	12	149	443	240	125	83.4	37.7	12.9
35 to 44 years	762	21	145	291	193	111	78.2	40.0	14.6
45 to 54 years	501	41	131	192	80	57	65.5	27.2	11.3
55 to 64 years	390	79	125	113	55	18	47.8	18.8	4.7
65 years and over	390	175	86	76	24	29	33.1	13.7	7.5
Hispanic origin[1]									
Both sexes, 18 years and over	926	263	151	277	138	97	55.3	25.4	10.5
18 to 24 years	199	35	46	75	35	8	59.4	22.0	4.1
25 years and over	727	229	105	202	103	89	54.2	26.4	12.3
25 to 34 years	313	76	53	85	56	43	58.7	31.6	13.6
35 to 44 years	194	50	20	66	28	30	63.9	29.8	15.2
45 to 54 years	114	45	19	24	13	14	44.4	23.8	12.2
55 to 64 years	64	31	12	15	3	3	(B)	(B)	(B)
65 years and over	41	27	1	12	2	-	(B)	(B)	(B)
SOUTH									
All Races									
Both sexes, 18 years and over	61 585	7 980	8 717	23 229	10 840	10 820	72.9	35.2	17.6
18 to 24 years	9 026	432	1 813	3 880	2 233	669	75.1	32.1	7.4
25 years and over	52 559	7 548	6 904	19 349	8 608	10 151	72.5	35.7	19.3
25 to 34 years	14 614	669	1 690	6 115	2 832	3 308	83.9	42.0	22.6
35 to 44 years	11 960	841	1 177	4 452	2 445	3 045	83.1	45.9	25.5
45 to 54 years	8 643	1 107	1 185	3 364	1 341	1 645	73.5	34.5	19.0
55 to 64 years	7 339	1 517	1 201	2 595	931	1 094	63.0	27.6	14.9
65 years and over	10 004	3 413	1 650	2 823	1 059	1 058	49.4	21.2	10.6
Male, 18 years and over	29 197	3 954	4 022	10 266	5 147	5 808	72.7	37.5	19.9
18 to 24 years	4 367	245	946	1 836	1 073	268	72.7	30.7	6.1
25 years and over	24 830	3 709	3 077	8 430	4 074	5 540	72.7	38.7	22.3
25 to 34 years	7 250	360	913	2 946	1 361	1 669	82.4	41.8	23.0
35 to 44 years	5 857	467	522	1 956	1 188	1 723	83.1	49.7	29.4
45 to 54 years	4 152	579	515	1 462	648	948	73.7	38.4	22.8
55 to 64 years	3 418	789	471	1 032	461	665	63.1	32.9	19.4
65 years and over	4 153	1 514	655	1 034	416	535	47.8	22.9	12.9
Female, 18 years and over	32 388	4 026	4 695	12 963	5 693	5 012	73.1	33.1	15.5
18 to 24 years	4 659	187	867	2 044	1 159	401	77.4	33.5	8.6
25 years and over	27 729	3 839	3 827	10 919	4 534	4 611	72.4	33.0	16.6
25 to 34 years	7 364	309	777	3 168	1 471	1 639	85.3	42.2	22.3
35 to 44 years	6 104	374	655	2 496	1 257	1 322	83.1	42.3	21.7
45 to 54 years	4 490	528	670	1 902	692	697	73.3	30.9	15.5
55 to 64 years	3 921	728	730	1 563	470	429	62.8	22.9	11.0
65 years and over	5 851	1 899	995	1 789	643	524	50.5	19.9	9.0
White									
Both sexes, 18 years and over	49 634	5 841	6 357	18 838	9 037	9 561	75.4	37.5	19.3
18 to 24 years	6 831	351	1 248	2 861	1 802	569	76.6	34.7	8.3
25 years and over	42 803	5 490	5 109	15 977	7 235	8 992	75.2	37.9	21.0
25 to 34 years	11 417	549	1 191	4 629	2 203	2 844	84.8	44.2	24.9
35 to 44 years	9 600	629	786	3 493	2 017	2 675	85.3	48.9	27.9
45 to 54 years	7 128	771	829	2 880	1 187	1 461	77.6	37.1	20.5
55 to 64 years	6 140	1 091	910	2 316	817	1 005	67.4	29.7	16.4
65 years and over	8 518	2 449	1 393	2 659	1 011	1 007	54.9	23.7	11.8
Black									
Both sexes, 18 years and over	11 017	1 998	2 260	4 095	1 661	1 003	61.4	24.2	9.1
18 to 24 years	2 045	70	536	962	399	78	70.4	23.3	3.8
25 years and over	8 972	1 928	1 724	3 133	1 263	925	59.3	24.4	10.3
25 to 34 years	2 911	101	470	1 383	592	365	80.4	32.9	12.5
35 to 44 years	2 122	177	377	884	389	295	73.9	32.3	13.9
45 to 54 years	1 399	319	339	453	144	144	52.9	20.6	10.3
55 to 64 years	1 128	403	281	266	97	81	39.3	15.7	7.2
65 years and over	1 412	928	257	146	41	41	16.1	5.8	2.9
Hispanic origin[1]									
Both sexes, 18 years and over	4 202	1 334	623	1 267	550	428	53.4	23.3	10.2
18 to 24 years	810	140	210	317	121	21	56.8	17.6	2.6
25 years and over	3 393	1 195	413	950	428	406	52.6	24.6	12.0
25 to 34 years	1 214	258	195	400	197	164	62.7	29.8	13.5
35 to 44 years	848	255	80	269	125	119	60.5	28.8	14.0
45 to 54 years	536	201	70	144	61	60	49.3	22.5	11.2
55 to 64 years	378	209	40	67	27	35	34.1	16.3	9.2
65 years and over	417	271	28	70	19	28	26.2	11.3	6.8

See footnote at end of table.

Table 12. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for Regions and Divisions: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, region, and division	Total	Elementary, 0 to 8 years	High school		College		Percent completed—		
			1 to 3 years	4 years	1 to 3 years	4 or more years	4 years of high school or more	1 or more years of college	4 or more years of college
WEST									
All Races									
Both sexes, 18 years and over	36 373	3 465	3 806	12 729	8 362	8 011	80.0	45.0	22.0
18 to 24 years	5 058	310	943	2 068	1 491	246	75.2	34.3	4.9
25 years and over	31 315	3 154	2 863	10 661	6 872	7 765	80.8	46.7	24.8
25 to 34 years	9 274	658	798	3 242	2 349	2 226	84.3	49.3	24.0
35 to 44 years	7 901	541	529	2 311	2 003	2 516	86.5	57.2	31.8
45 to 54 years	4 848	415	368	1 725	955	1 385	83.8	48.3	28.6
55 to 64 years	3 906	444	458	1 458	765	781	76.9	39.6	20.0
65 years and over	5 386	1 096	710	1 925	799	856	66.5	30.7	15.9
Male, 18 years and over	17 856	1 745	1 893	5 656	4 137	4 426	79.6	48.0	24.8
18 to 24 years	2 600	175	543	1 048	724	110	72.4	32.1	4.2
25 years and over	15 256	1 570	1 350	4 608	3 413	4 316	80.9	50.7	28.3
25 to 34 years	4 662	336	403	1 588	1 175	1 160	84.2	50.1	24.9
35 to 44 years	3 903	278	246	978	1 015	1 387	86.6	61.5	35.5
45 to 54 years	2 359	208	152	709	486	804	84.7	54.7	34.1
55 to 64 years	1 898	234	182	609	376	497	78.1	46.0	26.2
65 years and over	2 434	514	366	724	362	468	63.8	34.1	19.2
Female, 18 years and over	18 516	1 720	1 913	7 073	4 225	3 585	80.4	42.2	19.4
18 to 24 years	2 458	135	400	1 020	767	136	78.2	36.7	5.5
25 years and over	16 058	1 585	1 513	6 053	3 458	3 448	80.7	43.0	21.5
25 to 34 years	4 611	322	395	1 654	1 174	1 066	84.5	48.6	23.1
35 to 44 years	3 998	263	284	1 333	989	1 129	86.3	53.0	28.2
45 to 54 years	2 489	207	216	1 016	469	581	83.0	42.2	23.3
55 to 64 years	2 009	211	275	850	389	284	75.8	33.5	14.1
65 years and over	2 952	582	343	1 201	437	388	68.6	28.0	13.1
White									
Both sexes, 18 years and over	31 549	2 891	3 361	11 114	7 319	6 864	80.2	45.0	21.8
18 to 24 years	4 282	281	821	1 748	1 228	203	74.2	33.4	4.7
25 years and over	27 267	2 609	2 540	9 365	6 092	6 661	81.1	46.8	24.4
25 to 34 years	7 855	566	713	2 760	1 988	1 828	83.7	48.6	23.3
35 to 44 years	6 872	460	478	2 024	1 782	2 128	86.3	56.9	31.0
45 to 54 years	4 178	330	320	1 513	842	1 173	84.5	48.2	28.1
55 to 64 years	3 513	388	383	1 302	714	727	78.1	41.0	20.7
65 years and over	4 849	866	646	1 766	766	805	68.8	32.4	16.6
Black									
Both sexes, 18 years and over	1 748	118	177	720	452	282	83.1	42.0	16.1
18 to 24 years	296	-	59	149	75	12	79.9	29.4	3.9
25 years and over	1 452	118	118	570	377	270	83.8	44.5	18.6
25 to 34 years	637	16	42	257	220	103	90.8	50.6	16.1
35 to 44 years	374	-	7	141	111	114	98.1	60.3	30.6
45 to 54 years	156	5	10	75	31	35	90.3	42.4	22.4
55 to 64 years	116	7	39	58	7	5	60.1	9.8	4.0
65 years and over	169	90	19	39	8	14	35.9	12.6	8.0
Hispanic origin[1]									
Both sexes, 18 years and over	5 702	1 880	1 088	1 599	779	355	47.9	19.9	6.2
18 to 24 years	1 198	246	349	414	175	15	50.3	15.8	1.2
25 years and over	4 503	1 634	740	1 185	604	341	47.3	21.0	7.6
25 to 34 years	1 772	514	315	517	294	133	53.2	24.1	7.5
35 to 44 years	1 191	395	193	311	196	95	50.6	24.4	8.0
45 to 54 years	662	258	108	174	60	64	45.0	18.8	9.6
55 to 64 years	478	207	83	113	39	35	39.3	15.7	7.4
65 years and over	401	260	43	70	15	14	24.6	7.1	3.4
NEW ENGLAND									
All Races									
Both sexes, 18 years and over	9 822	838	1 100	3 774	1 773	2 337	80.3	41.8	23.8
25 years and over	8 462	802	899	3 174	1 385	2 201	79.9	42.4	26.0
25 to 34 years	2 416	62	136	970	477	771	91.8	51.6	31.9
35 to 44 years	1 949	105	126	650	385	684	88.2	54.8	35.1
45 to 64 years	2 506	275	340	977	358	556	75.5	36.5	22.2
65 years and over	1 591	360	298	578	166	189	58.6	22.3	11.9
Male, 18 years and over	4 635	383	541	1 684	794	1 234	80.1	43.7	26.6
25 years and over	3 977	368	430	1 395	608	1 176	79.9	44.9	29.6
25 to 34 years	1 185	37	73	484	216	375	90.7	49.9	31.6
35 to 44 years	993	44	73	298	185	393	88.2	58.2	39.6
45 to 64 years	1 181	143	156	414	152	316	74.7	39.7	26.8
65 years and over	618	144	128	198	55	91	55.8	23.7	14.8
Female, 18 years and over	5 187	455	559	2 090	980	1 103	80.5	40.2	21.3
25 years and over	4 485	434	469	1 780	777	1 025	79.9	40.2	22.9
25 to 34 years	1 231	25	64	486	261	396	92.8	53.3	32.2
35 to 44 years	957	61	52	352	200	292	88.1	51.4	30.5
45 to 64 years	1 325	132	184	563	206	240	76.1	33.7	18.1
65 years and over	973	216	169	380	110	98	60.4	21.4	10.1
Persons 25 years and over	8 462	802	899	3 174	1 385	2 201	79.9	42.4	26.0
White	8 040	751	850	3 009	1 326	2 104	80.1	42.7	26.2
Black	278	15	43	126	45	49	79.1	33.8	17.6
Hispanic origin[1]	217	58	24	72	35	28	62.0	29.0	12.8

See footnote at end of table.

Table 12. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for Regions and Divisions: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, region, and division	Total	Elementary, 0 to 8 years	High school		College		Percent completed—		
			1 to 3 years	4 years	1 to 3 years	4 or more years	4 years of high school or more	1 or more years of college	4 or more years of college
MIDDLE ATLANTIC									
All Races									
Both sexes, 18 years and over	28 428	2 888	3 444	11 728	4 595	5 773	77.7	36.5	20.3
25 years and over	24 602	2 802	2 787	10 079	3 513	5 421	77.3	36.3	22.0
25 to 34 years	6 581	164	504	2 842	1 303	1 769	89.9	46.7	26.9
35 to 44 years	5 417	239	351	2 257	986	1 584	89.1	47.4	29.2
45 to 64 years	7 601	848	1 101	3 249	830	1 573	74.4	31.6	20.7
65 years and over	5 002	1 551	831	1 730	394	495	52.4	17.8	9.9
Male, 18 years and over	13 242	1 273	1 606	5 133	2 153	3 076	78.3	39.5	23.2
25 years and over	11 363	1 225	1 259	4 312	1 652	2 915	78.1	40.2	25.7
25 to 34 years	3 197	85	258	1 363	619	873	89.3	46.7	27.3
35 to 44 years	2 605	136	164	976	490	840	88.5	51.1	32.2
45 to 64 years	3 594	390	508	1 380	383	933	75.0	36.6	26.0
65 years and over	1 967	615	329	594	160	269	52.0	21.8	13.7
Female, 18 years and over	15 186	1 615	1 838	6 595	2 441	2 696	77.3	33.8	17.8
25 years and over	13 239	1 577	1 529	5 767	1 861	2 506	76.5	33.0	18.9
25 to 34 years	3 385	79	246	1 480	684	896	90.4	46.7	26.5
35 to 44 years	2 812	104	187	1 282	496	744	89.7	44.1	26.5
45 to 64 years	4 007	458	593	1 869	446	640	73.8	27.1	16.0
65 years and over	3 035	937	502	1 136	234	226	52.6	15.2	7.4
Persons 25 years and over	24 602	2 802	2 787	10 079	3 513	5 421	77.3	36.3	22.0
White	21 216	2 243	2 292	8 862	3 039	4 780	78.6	36.9	22.5
Black	2 681	450	440	1 044	403	344	66.8	27.9	12.8
Hispanic origin[1]	1 597	474	258	498	203	165	54.2	23.0	10.3
EAST NORTH CENTRAL									
All Races									
Both sexes, 18 years and over	30 722	2 601	4 064	13 282	5 695	5 080	78.3	35.1	16.5
25 years and over	26 070	2 490	3 287	11 192	4 379	4 722	77.8	34.9	18.1
25 to 34 years	7 135	183	681	3 234	1 463	1 575	87.9	42.6	22.1
35 to 44 years	6 153	177	530	2 636	1 341	1 469	88.5	45.7	23.9
45 to 64 years	8 061	777	1 275	3 582	1 160	1 266	74.5	30.1	15.7
65 years and over	4 720	1 353	801	1 740	414	412	54.4	17.5	8.7
Male, 18 years and over	14 731	1 242	1 915	5 955	2 756	2 862	78.6	38.1	19.4
25 years and over	12 501	1 184	1 489	4 981	2 138	2 708	78.6	38.8	21.7
25 to 34 years	3 557	105	369	1 540	709	835	86.7	43.4	23.5
35 to 44 years	3 071	84	227	1 200	686	873	89.9	50.8	28.4
45 to 64 years	3 883	430	582	1 563	553	755	73.9	33.7	19.4
65 years and over	1 990	565	311	679	191	245	56.0	21.9	12.3
Female, 18 years and over	15 991	1 359	2 149	7 327	2 939	2 217	78.1	32.2	13.9
25 years and over	13 569	1 306	1 798	6 211	2 240	2 014	77.1	31.4	14.8
25 to 34 years	3 578	78	312	1 694	754	740	89.1	41.8	20.7
35 to 44 years	3 083	93	303	1 436	655	595	87.2	40.6	19.3
45 to 64 years	4 178	347	693	2 020	607	511	75.1	26.8	12.2
65 years and over	2 730	788	490	1 061	224	167	53.2	14.3	6.1
Persons 25 years and over	26 070	2 490	3 287	11 192	4 379	4 722	77.8	34.9	18.1
White	23 123	2 167	2 718	10 170	3 822	4 245	78.9	34.9	18.4
Black	2 544	268	557	924	501	294	67.6	31.2	11.6
Hispanic origin[1]	620	205	83	169	87	76	53.5	26.3	12.3
WEST NORTH CENTRAL									
All Races									
Both sexes, 18 years and over	12 853	1 143	1 262	5 599	2 412	2 437	81.3	37.7	19.0
25 years and over	11 147	1 124	979	4 880	1 858	2 306	81.1	37.3	20.7
25 to 34 years	3 220	64	204	1 498	648	805	91.7	45.1	25.0
35 to 44 years	2 492	38	138	1 059	551	707	93.0	50.5	28.4
45 to 64 years	3 116	325	302	1 485	424	581	79.9	32.2	18.6
65 years and over	2 319	697	335	839	236	213	55.5	19.4	9.2
Male, 18 years and over	6 138	565	612	2 513	1 122	1 326	80.8	39.9	21.6
25 years and over	5 298	559	471	2 170	839	1 258	80.6	39.6	23.7
25 to 34 years	1 611	26	114	738	311	423	91.4	45.5	26.3
35 to 44 years	1 252	19	74	488	259	413	92.6	53.7	33.0
45 to 64 years	1 519	195	151	633	185	355	77.2	35.5	23.4
65 years and over	916	319	133	312	85	66	50.6	16.6	7.3
Female, 18 years and over	6 715	578	651	3 086	1 290	1 111	81.7	35.8	16.5
25 years and over	5 849	566	508	2 710	1 019	1 048	81.7	35.3	17.9
25 to 34 years	1 609	39	91	760	337	382	92.0	44.7	23.8
35 to 44 years	1 239	19	64	571	292	293	93.3	47.2	23.7
45 to 64 years	1 597	130	151	852	239	225	82.4	29.1	14.1
65 years and over	1 404	378	202	527	151	147	58.7	21.2	10.4
Persons 25 years and over	11 147	1 124	979	4 880	1 858	2 306	81.1	37.3	20.7
White	10 455	1 035	880	4 626	1 720	2 194	81.7	37.4	21.0
Black	467	60	78	191	91	47	70.3	29.5	10.1
Hispanic origin[1]	107	23	22	33	16	13	57.9	27.1	12.2

See footnote at end of table.

Table 12. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for Regions and Divisions: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, region, and division	Total	Elementary, 0 to 8 years	High school		College		Percent completed–		
			1 to 3 years	4 years	1 to 3 years	4 or more years	4 years of high school or more	1 or more years of college	4 or more years of college
SOUTH ATLANTIC									
All Races									
Both sexes, 18 years and over	31 841	3 499	4 449	12 196	5 632	6 064	75.0	36.7	19.0
25 years and over	27 470	3 363	3 602	10 291	4 495	5 719	74.6	37.2	20.8
25 to 34 years	7 452	201	834	3 143	1 446	1 828	86.1	43.9	24.5
35 to 44 years	6 197	296	627	2 287	1 249	1 738	85.1	48.2	28.0
45 to 64 years	8 352	1 227	1 273	3 155	1 185	1 512	70.1	32.3	18.1
65 years and over	5 469	1 639	868	1 706	615	641	54.1	23.0	11.7
Male, 18 years and over	15 095	1 748	2 072	5 466	2 611	3 198	74.7	38.5	21.2
25 years and over	12 998	1 666	1 630	4 542	2 081	3 078	74.6	39.7	23.7
25 to 34 years	3 737	110	462	1 549	683	933	84.7	43.2	25.0
35 to 44 years	3 010	156	277	1 018	604	955	85.6	51.8	31.7
45 to 64 years	3 991	690	530	1 340	570	861	69.4	35.9	21.6
65 years and over	2 260	711	362	635	224	329	52.6	24.5	14.6
Female, 18 years and over	16 746	1 751	2 376	6 730	3 021	2 867	75.4	35.2	17.1
25 years and over	14 472	1 697	1 972	5 749	2 414	2 641	74.7	34.9	18.2
25 to 34 years	3 715	90	372	1 594	763	895	87.6	44.6	24.1
35 to 44 years	3 187	141	350	1 269	645	783	84.6	44.8	24.6
45 to 64 years	4 361	538	743	1 815	615	651	70.6	29.0	14.9
65 years and over	3 209	928	507	1 071	391	311	55.3	21.9	9.7
Persons 25 years and over	27 470	3 363	3 602	10 291	4 495	5 719	74.6	37.2	20.8
White	21 759	2 167	2 526	8 318	3 720	5 027	78.4	40.2	23.1
Black	5 302	1 127	1 041	1 848	724	561	59.1	24.2	10.6
Hispanic origin[1]	1 220	311	124	361	209	215	64.3	34.8	17.7
EAST SOUTH CENTRAL									
All Races									
Both sexes, 18 years and over	11 089	1 961	1 734	4 210	1 699	1 486	66.7	28.7	13.4
25 years and over	9 414	1 888	1 404	3 463	1 303	1 355	65.0	28.2	14.4
25 to 34 years	2 428	150	321	1 080	422	456	80.6	36.1	18.8
35 to 44 years	2 114	194	256	908	361	396	78.7	35.8	18.7
45 to 64 years	2 929	649	495	1 060	362	362	60.9	24.7	12.3
65 years and over	1 942	894	332	415	158	142	36.9	15.5	7.3
Male, 18 years and over	5 206	946	771	1 878	825	786	67.0	30.9	15.1
25 years and over	4 403	909	607	1 524	630	734	65.6	31.0	16.7
25 to 34 years	1 177	79	166	507	192	233	79.2	36.1	19.8
35 to 44 years	1 072	121	110	427	183	232	78.5	38.7	21.6
45 to 64 years	1 369	318	212	446	190	203	61.3	28.7	14.8
65 years and over	784	392	119	144	64	66	34.9	16.6	8.4
Female, 18 years and over	5 884	1 015	963	2 331	874	700	66.4	26.7	11.9
25 years and over	5 011	979	798	1 939	674	622	64.6	25.9	12.4
25 to 34 years	1 251	71	155	573	230	223	82.0	36.2	17.8
35 to 44 years	1 042	74	146	481	178	163	79.0	32.8	15.7
45 to 64 years	1 560	332	284	614	172	158	60.6	21.2	10.2
65 years and over	1 158	502	214	271	94	77	38.2	14.8	6.6
Persons 25 years and over	9 414	1 888	1 404	3 463	1 303	1 355	65.0	28.2	14.4
White	7 778	1 464	1 137	2 889	1 107	1 181	66.6	29.4	15.2
Black	1 602	420	266	565	192	159	57.2	21.9	9.9
Hispanic origin[1]	26	2	1	10	7	5	(B)	(B)	(B)
WEST SOUTH CENTRAL									
All Races									
Both sexes, 18 years and over	18 656	2 520	2 534	6 823	3 509	3 270	72.9	36.3	17.5
25 years and over	15 675	2 297	1 898	5 595	2 809	3 077	73.2	37.5	19.6
25 to 34 years	4 734	318	535	1 892	964	1 024	82.0	42.0	21.6
35 to 44 years	3 648	350	294	1 257	835	912	82.3	47.9	25.0
45 to 64 years	4 700	748	619	1 744	724	866	70.9	33.8	18.4
65 years and over	2 593	880	450	702	286	275	48.7	21.6	10.6
Male, 18 years and over	8 897	1 260	1 180	2 922	1 711	1 824	72.6	39.7	20.5
25 years and over	7 430	1 134	840	2 364	1 364	1 728	73.4	41.6	23.3
25 to 34 years	2 336	171	285	890	486	503	80.4	42.4	21.6
35 to 44 years	1 774	190	135	511	402	536	81.7	52.9	30.2
45 to 64 years	2 210	380	245	708	349	549	72.6	40.6	24.8
65 years and over	1 109	412	175	255	128	140	47.1	24.1	12.6
Female, 18 years and over	9 759	1 259	1 355	3 901	1 797	1 446	73.2	33.2	14.8
25 years and over	8 245	1 163	1 058	3 231	1 445	1 348	73.1	33.9	16.4
25 to 34 years	2 398	147	250	1 002	479	521	83.4	41.7	21.7
35 to 44 years	1 874	160	159	746	433	376	83.0	43.2	20.0
45 to 64 years	2 489	387	374	1 036	375	317	69.4	27.8	12.7
65 years and over	1 484	468	275	447	158	135	49.9	19.8	9.1
Persons 25 years and over	15 675	2 297	1 898	5 595	2 809	3 077	73.2	37.5	19.6
White	13 268	1 859	1 446	4 770	2 408	2 783	75.1	39.1	21.0
Black	2 068	381	416	719	347	205	61.4	26.7	9.9
Hispanic origin[1]	2 147	881	288	579	213	186	45.5	18.6	8.6

See footnote at end of table.

Table 12. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for Regions and Divisions: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, region, and division	Total	Elementary, 0 to 8 years	High school		College		Percent completed—		
			1 to 3 years	4 years	1 to 3 years	4 or more years	4 years of high school or more	1 or more years of college	4 or more years of college
MOUNTAIN									
All Races									
Both sexes, 18 years and over	9 392	692	1 067	3 594	2 149	1 891	81.3	43.0	20.1
25 years and over	8 147	666	813	3 021	1 808	1 840	81.9	44.8	22.6
25 to 34 years	2 406	86	220	953	627	520	87.3	47.7	21.6
35 to 44 years	1 904	72	133	616	541	542	89.2	56.9	28.5
45 to 64 years	2 312	197	239	911	419	547	81.1	41.7	23.6
65 years and over	1 525	311	221	541	221	231	65.1	29.7	15.1
Male, 18 years and over	4 560	360	542	1 592	1 034	1 032	80.2	45.3	22.6
25 years and over	3 905	346	394	1 292	859	1 014	81.1	48.0	26.0
25 to 34 years	1 188	51	118	460	302	257	85.8	47.0	21.6
35 to 44 years	940	36	57	264	263	320	90.1	62.0	34.0
45 to 64 years	1 112	101	121	366	203	322	80.1	47.2	29.0
65 years and over	664	158	98	202	91	114	61.4	31.0	17.2
Female, 18 years and over	4 832	333	524	2 001	1 115	859	82.3	40.9	17.8
25 years and over	4 243	320	418	1 729	949	827	82.6	41.8	19.5
25 to 34 years	1 218	34	102	493	325	264	86.8	48.3	21.6
35 to 44 years	964	36	75	352	278	222	88.4	51.9	23.1
45 to 64 years	1 199	96	118	545	216	224	82.1	36.7	18.7
65 years and over	862	153	123	338	130	117	67.9	28.6	13.5
Persons 25 years and over	8 147	666	813	3 021	1 808	1 840	81.9	44.8	22.6
White	7 663	583	753	2 860	1 706	1 761	82.6	45.2	23.0
Black	204	21	21	80	45	37	79.6	40.2	18.4
Hispanic origin[1]	1 014	306	189	337	119	63	51.2	17.9	6.2
PACIFIC									
All Races									
Both sexes, 18 years and over	26 981	2 772	2 740	9 135	6 214	6 120	79.6	45.7	22.7
25 years and over	23 167	2 488	2 050	7 640	5 064	5 924	80.4	47.4	25.6
25 to 34 years	6 867	572	578	2 289	1 723	1 706	83.3	49.9	24.8
35 to 44 years	5 997	469	397	1 695	1 462	1 974	85.6	57.3	32.9
45 to 64 years	6 443	662	588	2 272	1 302	1 620	80.6	45.3	25.1
65 years and over	3 860	785	488	1 384	577	625	67.0	31.2	16.2
Male, 18 years and over	13 296	1 385	1 350	4 063	3 103	3 394	79.4	48.9	25.5
25 years and over	11 352	1 224	956	3 316	2 554	3 303	80.8	51.6	29.1
25 to 34 years	3 474	285	285	1 128	873	903	83.6	51.1	26.0
35 to 44 years	2 963	242	188	715	751	1 067	85.5	61.4	36.0
45 to 64 years	3 145	341	214	951	659	979	82.3	52.1	31.1
65 years and over	1 770	356	268	521	271	354	64.7	35.3	20.0
Female, 18 years and over	13 684	1 388	1 389	5 072	3 110	2 726	79.7	42.6	19.9
25 years and over	11 815	1 264	1 095	4 325	2 510	2 622	80.0	43.4	22.2
25 to 34 years	3 393	288	293	1 161	850	803	82.9	48.7	23.7
35 to 44 years	3 034	227	208	981	711	907	85.7	53.3	29.9
45 to 64 years	3 298	321	373	1 320	642	641	78.9	38.9	19.4
65 years and over	2 090	429	220	863	307	272	68.9	27.7	13.0
Persons 25 years and over	23 167	2 488	2 050	7 640	5 064	5 924	80.4	47.4	25.6
White	19 604	2 027	1 787	6 505	4 386	4 899	80.5	47.4	25.0
Black	1 248	97	97	490	332	232	84.5	45.2	18.6
Hispanic origin[1]	3 489	1 328	550	848	485	278	46.2	21.9	8.0

[1] Persons of Hispanic origin may be of any race.

Table 13. Years of School Completed by Persons 25 Years Old and Over, for States: March 1989

[Numbers in thousands. Noninstitutional population]

State	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Alabama	2 524	63.2	2.7	11.6	1.6
Alaska	282	86.9	2.0	23.4	2.5
Arizona	2 214	80.6	2.2	22.2	2.3
Arkansas	1 477	67.6	2.6	14.8	2.0
California	17 546	78.6	1.1	26.4	1.2
Colorado	2 091	83.2	2.2	27.0	2.6
Connecticut	2 145	80.6	2.4	27.5	2.7
Delaware	418	80.7	2.3	19.4	2.3
Dist. of Columbia	392	72.9	2.6	35.2	2.8
Florida	8 361	77.9	1.1	19.8	1.0
Georgia	3 898	71.1	2.4	18.2	2.0
Hawaii	687	82.3	2.1	23.9	2.4
Idaho	582	77.3	2.3	17.1	2.1
Illinois	7 063	77.2	1.2	21.1	1.2
Indiana	3 554	78.0	2.3	13.8	1.9
Iowa	1 786	83.4	2.0	17.1	2.0
Kansas	1 525	82.2	2.1	22.3	2.3
Kentucky	2 253	64.7	2.7	14.9	2.0
Louisiana	2 565	70.9	2.7	16.6	2.2
Maine	789	76.9	2.3	18.5	2.1
Maryland	3 034	80.7	2.3	27.4	2.6
Massachusetts	3 839	80.7	1.2	28.1	1.3
Michigan	5 748	77.0	1.2	17.3	1.1
Minnesota	2 688	85.5	2.0	21.5	2.3
Mississippi	1 515	67.7	2.6	15.6	2.0
Missouri	3 297	75.9	2.4	21.6	2.3
Montana	497	83.6	2.0	21.1	2.2
Nebraska	1 016	82.2	2.0	19.7	2.1
Nevada	723	84.0	2.1	17.2	2.2
New Hampshire	705	82.2	2.3	23.5	2.5
New Jersey	5 044	79.4	1.1	25.7	1.2
New Mexico	886	74.6	2.4	20.6	2.2
New York	11 501	76.7	1.1	22.8	1.1
North Carolina	4 124	71.3	1.3	18.3	1.1
North Dakota	402	81.1	2.1	22.2	2.2
Ohio	6 681	77.6	1.2	17.6	1.1
Oklahoma	2 004	75.4	2.4	17.1	2.1
Oregon	1 721	83.9	2.2	20.2	2.4
Pennsylvania	8 057	76.8	1.2	18.6	1.1
Rhode Island	643	72.7	2.7	20.2	2.4
South Carolina	2 212	69.8	2.3	16.6	1.8
South Dakota	433	78.3	2.0	18.4	1.9
Tennessee	3 123	65.4	2.5	15.7	1.9
Texas	9 630	74.3	1.3	21.7	1.2
Utah	881	88.2	1.9	24.2	2.5
Vermont	342	81.8	2.3	26.7	2.7
Virginia	3 840	74.3	2.1	27.3	2.2
Washington	2 932	88.2	1.8	24.1	2.4
West Virginia	1 192	66.0	2.6	11.1	1.7
Wisconsin	3 025	81.1	2.0	18.9	2.0
Wyoming	275	85.6	2.3	21.9	2.7

Note: Population values shown in this table are derived from the CPS sample, and may not match independently-derived estimates of the population. See "State and Metropolitan Area Populations," in appendix A for more information.

[1] The value of 1.6 times the standard error [1.6*(s.e.)], added to and subtracted from the estimated percentage, yields the 90-percent confidence interval. For further details of calculation and interpretation, see appendix B, Source and Accuracy of the Estimates.

Table 14. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for the 25 Largest States: March 1989

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, and State	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Alabama					
18 years and over	2 957	63.9	2.4	11.1	1.6
18 to 24 years	433	67.6	6.2	8.3	3.7
25 to 44 years	1 166	76.8	3.4	14.0	2.8
45 to 64 years	813	62.9	4.7	11.2	3.1
65 years and over	544	34.6	5.6	7.2	3.1
25 years and over	2 524	63.2	2.7	11.6	1.8
Male	1 207	63.4	3.8	13.8	2.7
Female	1 317	63.1	3.7	9.6	2.2
White	1 953	65.9	3.0	12.5	2.1
Black	571	54.2	6.7	8.3	3.7
Hispanic origin[2]	9	(B)	(B)	(B)	(B)
Arizona					
18 years and over	2 548	81.0	2.1	20.2	2.1
18 to 24 years	335	83.3	5.4	6.9	3.7
25 to 44 years	1 134	85.1	2.8	23.0	3.3
45 to 64 years	642	78.9	4.3	23.7	4.5
65 years and over	438	71.8	5.7	17.8	4.9
25 years and over	2 214	80.6	2.2	22.2	2.3
Male	1 076	79.9	3.2	25.9	3.5
Female	1 137	81.3	3.1	18.6	3.1
White	2 101	80.9	2.3	22.4	2.4
Black	50	(B)	(B)	(B)	(B)
Hispanic origin[2]	341	43.6	9.0	4.4	3.7
California					
18 years and over	20 479	77.7	1.1	23.5	1.1
18 to 24 years	2 933	72.6	3.0	5.8	1.6
25 to 44 years	9 751	82.0	1.4	29.3	1.7
45 to 64 years	4 845	78.6	2.2	26.0	2.3
65 years and over	2 949	67.2	3.2	17.7	2.6
25 years and over	17 546	78.6	1.1	26.4	1.2
Male	8 556	79.1	1.6	30.0	1.8
Female	8 988	78.1	1.6	23.0	1.6
White	14 752	78.2	1.3	25.6	1.3
Black	1 155	84.3	4.6	19.0	5.0
Hispanic origin[2]	3 391	45.6	4.0	7.9	2.2
Florida					
18 years and over	9 585	77.8	1.0	18.2	.9
18 to 24 years	1 224	77.4	2.8	7.4	1.8
25 to 44 years	3 784	86.2	1.3	23.8	1.6
45 to 64 years	2 499	75.2	2.0	18.5	1.8
65 years and over	2 076	66.0	2.4	13.9	1.8
25 years and over	8 361	77.9	1.1	19.8	1.0
Male	4 002	77.9	1.5	23.0	1.6
Female	4 359	77.9	1.5	16.8	1.3
White	7 172	80.8	1.1	20.9	1.1
Black	1 066	58.0	4.1	10.9	2.6
Hispanic origin[2]	1 021	62.0	4.5	16.7	3.4
Georgia					
18 years and over	4 627	71.2	2.2	16.3	1.8
18 to 24 years	729	72.0	5.5	6.1	2.9
25 to 44 years	2 016	82.4	2.8	23.3	3.1
45 to 64 years	1 216	64.8	4.5	13.6	3.2
65 years and over	666	48.6	6.4	11.3	4.0
25 years and over	3 898	71.1	2.4	18.2	2.0
Male	1 811	71.3	3.5	19.4	3.1
Female	2 088	70.9	3.3	17.2	2.7
White	2 670	77.7	2.7	21.9	2.6
Black	1 198	56.7	5.5	9.9	3.3
Hispanic origin[2]	30	(B)	(B)	(B)	(B)
Illinois					
18 years and over	8 377	77.8	1.1	19.1	1.1
18 to 24 years	1 314	80.5	2.7	8.2	1.9
25 to 44 years	3 637	86.3	1.4	26.4	1.8
45 to 64 years	2 168	75.7	2.3	19.0	2.1
65 years and over	1 258	53.7	3.5	9.2	2.0
25 years and over	7 063	77.2	1.2	21.1	1.2
Male	3 392	78.4	1.8	23.8	1.8
Female	3 671	76.2	1.8	18.5	1.6
White	6 031	77.9	1.3	21.1	1.3
Black	847	70.5	4.6	13.9	3.4
Hispanic origin[2]	408	47.8	7.8	11.0	4.9

See footnotes at end of table.

Table 14. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for the 25 Largest States: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, and State	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6 × (s.e.)[1]	Percent	1.6 × (s.e.)[1]
Indiana					
18 years and over	4 135	78.7	2.1	12.9	1.7
18 to 24 years	582	83.4	5.2	6.8	3.5
25 to 44 years	1 835	87.7	2.6	18.3	3.0
45 to 64 years	1 037	74.8	4.5	11.5	3.3
65 years and over	682	56.5	6.4	5.5	2.9
25 years and over	3 554	78.0	2.3	13.8	1.9
Male	1 708	78.7	3.3	16.9	3.0
Female	1 846	77.3	3.3	11.0	2.4
White	3 270	77.9	2.4	13.9	2.0
Black	257	78.3	10.0	9.6	7.2
Hispanic origin[2]	59	(B)	(B)	(B)	(B)
Kentucky					
18 years and over	2 691	66.7	2.5	13.9	1.8
18 to 24 years	438	76.8	5.4	8.4	3.6
25 to 44 years	1 123	80.5	3.2	19.0	3.2
45 to 64 years	641	57.4	5.3	13.7	3.7
65 years and over	489	37.8	5.9	7.1	3.1
25 years and over	2 253	64.7	2.7	14.9	2.0
Male	1 033	63.7	4.0	17.1	3.2
Female	1 220	65.6	3.7	13.1	2.6
White	2 134	65.1	2.8	15.3	2.1
Black	115	56.1	14.5	4.9	6.3
Hispanic origin[2]	7	(B)	(B)	(B)	(B)
Louisiana					
18 years and over	2 998	71.1	2.5	15.1	2.0
18 to 24 years	433	72.3	6.4	6.1	3.4
25 to 44 years	1 302	80.6	3.3	18.0	3.2
45 to 64 years	856	66.0	4.6	17.5	3.9
65 years and over	407	50.0	7.4	10.6	4.6
25 years and over	2 565	70.9	2.7	16.6	2.2
Male	1 174	71.1	3.9	20.6	3.5
Female	1 391	70.7	3.6	13.3	2.7
White	1 916	77.3	2.9	19.3	2.7
Black	633	52.0	6.9	8.3	3.8
Hispanic origin[2]	53	(B)	(B)	(B)	(B)
Maryland					
18 years and over	3 541	80.8	2.1	24.5	2.3
18 to 24 years	507	81.5	5.5	6.9	3.6
25 to 44 years	1 675	89.8	2.3	32.7	3.6
45 to 64 years	862	74.7	4.7	24.9	4.7
65 years and over	497	60.3	6.9	14.3	5.0
25 years and over	3 034	80.7	2.3	27.4	2.6
Male	1 452	80.3	3.3	31.8	3.9
Female	1 582	81.0	3.1	23.5	3.4
White	2 313	83.8	2.4	31.4	3.1
Black	660	68.9	6.6	12.8	4.8
Hispanic origin[2]	59	(B)	(B)	(B)	(B)
Massachusetts					
18 years and over	4 483	80.8	1.1	25.4	1.2
18 to 24 years	644	81.3	2.8	9.8	2.1
25 to 44 years	2 021	90.4	1.2	38.1	1.9
45 to 64 years	1 112	76.6	2.3	23.6	2.3
65 years and over	706	59.4	3.3	12.0	2.2
25 years and over	3 839	80.7	1.2	28.1	1.3
Male	1 823	81.5	1.6	31.8	2.0
Female	2 016	80.0	1.6	24.7	1.7
White	3 613	81.3	1.2	28.5	1.4
Black	120	73.6	8.4	14.9	6.8
Hispanic origin[2]	107	57.8	10.9	12.2	7.2
Michigan					
18 years and over	6 786	77.3	1.1	15.6	1.0
18 to 24 years	1 039	78.6	2.8	6.5	1.7
25 to 44 years	2 871	88.0	1.3	22.4	1.7
45 to 64 years	1 845	72.9	2.3	14.3	1.8
65 years and over	1 032	53.8	3.4	8.1	1.9
25 years and over	5 748	77.0	1.2	17.3	1.1
Male	2 745	76.7	1.8	21.1	1.7
Female	3 002	77.3	1.7	13.8	1.4
White	4 917	79.5	1.3	17.8	1.2
Black	726	59.2	4.7	9.7	2.8
Hispanic origin[2]	54	(B)	(B)	(B)	(B)

See footnotes at end of table.

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Table 14. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for the 25 Largest States: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, and State	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Minnesota					
18 years and over	3 137	85.1	1.9	19.4	2.1
18 to 24 years	449	83.0	5.2	6.8	3.5
25 to 44 years	1 548	91.7	2.0	24.6	3.2
45 to 64 years	626	87.7	3.8	22.1	4.8
65 years and over	513	64.0	6.2	11.5	4.1
25 years and over	2 688	85.5	2.0	21.5	2.3
Male	1 277	85.1	2.9	23.7	3.5
Female	1 411	85.9	2.7	19.5	3.1
White	2 573	85.9	2.0	21.6	2.4
Black	35	(B)	(B)	(B)	(B)
Hispanic origin[2]	23	(B)	(B)	(B)	(B)
Missouri					
18 years and over	3 752	76.4	2.2	19.7	2.1
18 to 24 years	455	79.9	6.1	6.3	3.7
25 to 44 years	1 613	90.2	2.4	28.8	3.6
45 to 64 years	999	71.7	4.6	18.5	4.0
65 years and over	685	48.4	6.2	9.2	3.6
25 years and over	3 297	75.9	2.4	21.6	2.3
Male	1 563	75.3	3.5	25.6	3.8
Female	1 734	76.5	3.3	17.9	3.0
White	2 963	76.7	2.5	22.6	2.5
Black	290	68.3	10.3	8.9	6.3
Hispanic origin[2]	30	(B)	(B)	(B)	(B)
New Jersey					
18 years and over	5 857	79.8	1.0	23.6	1.1
18 to 24 years	812	82.5	2.7	10.0	2.1
25 to 44 years	2 553	89.9	1.2	32.5	1.9
45 to 64 years	1 489	78.6	2.1	24.3	2.2
65 years and over	1 002	54.0	3.2	10.7	2.0
25 years and over	5 044	79.4	1.1	25.7	1.2
Male	2 388	79.6	1.7	29.4	1.9
Female	2 657	79.2	1.6	22.4	1.6
White	4 365	80.7	1.2	26.1	1.3
Black	518	66.6	4.8	13.7	3.5
Hispanic origin[2]	375	63.3	6.3	16.3	4.8
New York					
18 years and over	13 407	76.9	1.1	20.9	1.0
18 to 24 years	1 906	78.1	2.7	9.8	2.0
25 to 44 years	5 546	88.6	1.2	27.8	1.7
45 to 64 years	3 675	73.1	2.1	22.1	2.0
65 years and over	2 279	53.6	3.0	11.6	1.9
25 years and over	11 501	76.7	1.1	22.8	1.1
Male	5 253	77.6	1.7	26.5	1.8
Female	6 248	75.9	1.6	19.6	1.5
White	9 542	78.5	1.2	23.6	1.3
Black	1 519	66.1	4.1	12.7	2.9
Hispanic origin[2]	1 140	50.1	5.4	7.8	2.9
North Carolina					
18 years and over	4 797	71.8	1.2	16.8	1.0
18 to 24 years	673	74.5	3.0	7.3	1.8
25 to 44 years	2 073	83.9	1.5	24.4	1.7
45 to 64 years	1 313	66.7	2.4	14.6	1.8
65 years and over	738	44.1	3.3	7.8	1.8
25 years and over	4 124	71.3	1.3	18.3	1.1
Male	1 935	70.9	1.9	21.2	1.7
Female	2 189	71.7	1.7	15.8	1.4
White	3 270	74.6	1.4	20.5	1.3
Black	798	58.8	3.7	9.5	2.2
Hispanic origin[2]	23	(B)	(B)	(B)	(B)
Ohio					
18 years and over	7 879	78.1	1.1	16.2	1.0
18 to 24 years	1 198	81.0	2.7	8.3	1.9
25 to 44 years	3 379	88.7	1.3	21.7	1.7
45 to 64 years	2 112	72.6	2.3	15.0	1.8
65 years and over	1 190	55.2	3.4	10.7	2.1
25 years and over	6 681	77.6	1.2	17.6	1.1
Male	3 174	79.0	1.7	21.9	1.7
Female	3 507	76.4	1.7	13.8	1.4
White	5 994	78.6	1.2	18.1	1.2
Black	650	68.7	5.0	11.7	3.4
Hispanic origin[2]	69	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 14. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for the 25 Largest States: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, and State	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Pennsylvania					
18 years and over	9 165	77.6	1.1	17.3	1.0
18 to 24 years	1 108	83.5	2.7	7.6	2.0
25 to 44 years	3 900	90.6	1.1	25.1	1.7
45 to 64 years	2 437	73.7	2.2	16.4	1.8
65 years and over	1 721	49.8	3.0	7.1	1.5
25 years and over	8 057	76.8	1.2	18.6	1.1
Male	3 722	77.9	1.7	22.0	1.7
Female	4 335	75.8	1.6	15.6	1.4
White	7 309	77.5	1.2	19.0	1.1
Black	644	68.6	5.2	12.3	3.7
Hispanic origin[2]	83	70.3	15.5	18.6	13.2
South Carolina					
18 years and over	2 527	71.0	2.1	15.4	1.7
18 to 24 years	316	79.6	5.2	7.1	3.3
25 to 44 years	1 099	84.1	2.6	20.5	2.6
45 to 64 years	673	64.4	4.3	14.7	3.2
65 years and over	439	42.3	5.4	9.8	3.3
25 years and over	2 212	69.8	2.3	16.6	1.6
Male	1 053	71.1	3.2	18.2	2.7
Female	1 159	68.5	3.2	15.2	2.4
White	1 657	72.9	2.5	19.8	2.3
Black	532	59.0	5.7	6.8	2.9
Hispanic origin[2]	14	(B)	(B)	(B)	(B)
Tennessee					
18 years and over	3 613	67.6	2.3	14.8	1.7
18 to 24 years	490	81.1	5.2	8.9	3.8
25 to 44 years	1 539	80.7	3.0	21.6	3.1
45 to 64 years	982	60.2	4.6	11.7	3.0
65 years and over	601	35.1	5.7	7.0	3.1
25 years and over	3 123	65.4	2.5	15.7	1.9
Male	1 452	67.0	3.6	18.0	3.0
Female	1 671	64.1	3.5	13.7	2.5
White	2 642	64.7	2.7	15.7	2.1
Black	463	66.6	7.4	14.0	5.5
Hispanic origin[2]	5	(B)	(B)	(B)	(B)
Texas					
18 years and over	11 594	73.7	1.2	19.2	1.1
18 to 24 years	1 964	70.8	3.0	7.1	1.7
25 to 44 years	5 362	82.2	1.5	25.0	1.7
45 to 64 years	2 783	72.2	2.5	20.9	2.2
65 years and over	1 485	49.4	3.8	11.3	2.4
25 years and over	9 630	74.3	1.3	21.7	1.2
Male	4 604	74.7	1.9	25.7	1.9
Female	5 026	73.9	1.8	18.0	1.6
White	8 336	74.9	1.4	22.9	1.3
Black	1 121	69.8	4.6	10.9	3.1
Hispanic origin[2]	2 036	45.2	4.0	8.3	2.2
Virginia					
18 years and over	4 429	75.4	2.0	25.2	2.0
18 to 24 years	589	82.0	4.8	11.6	4.0
25 to 44 years	1 978	87.5	2.2	34.6	3.2
45 to 64 years	1 204	68.7	4.0	24.4	3.7
65 years and over	658	45.1	5.9	10.9	3.7
25 years and over	3 840	74.3	2.1	27.3	2.2
Male	1 822	73.6	3.1	31.0	3.3
Female	2 018	75.0	2.9	24.0	2.9
White	3 069	79.1	2.2	30.2	2.5
Black	673	53.2	6.8	11.9	4.4
Hispanic origin[2]	46	(B)	(B)	(B)	(B)
Washington					
18 years and over	3 391	87.4	1.7	21.3	2.1
18 to 24 years	458	81.8	5.4	2.8	2.3
25 to 44 years	1 637	92.2	2.0	28.2	3.4
45 to 64 years	848	89.6	3.2	21.8	4.3
65 years and over	447	70.9	6.5	13.6	4.9
25 years and over	2 932	88.2	1.8	24.1	2.4
Male	1 477	88.5	2.5	27.8	3.5
Female	1 455	87.9	2.6	20.5	3.2
White	2 756	89.3	1.8	24.3	2.5
Black	57	(B)	(B)	(B)	(B)
Hispanic origin[2]	46	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 14. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin, for the 25 Largest States: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Age, sex, race, Hispanic origin, and State	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Wisconsin					
18 years and over	3 545	81.5	1.9	17.3	1.8
18 to 24 years	520	83.6	4.6	8.3	3.5
25 to 44 years	1 567	92.3	1.9	23.7	3.1
45 to 64 years	900	79.4	3.9	17.0	3.6
65 years and over	559	52.5	6.0	8.4	3.4
25 years and over	3 025	81.1	2.0	18.9	2.0
Male	1 483	81.8	2.9	22.7	3.1
Female	1 543	80.5	2.9	15.2	2.6
White	2 911	81.5	2.1	19.2	2.1
Black	65	(B)	(B)	(B)	(B)
Hispanic origin[2]	31	(B)	(B)	(B)	(B)

Note: Based on population estimates of States as of July 1, 1986. Population values shown in this table are derived from the CPS sample, and may not match independently-derived estimates of the population. See "State and Metropolitan Area Populations," in appendix A for more information.

[1] The value of 1.6 times the standard error [1.6*(s.e.)], added to and subtracted from the estimated percentage, yields the 90-percent confidence interval. For further details of calculation and interpretation, see appendix B, Source and Accuracy of the Estimates.

[2] Persons of Hispanic origin may be of any race.

Table 15. Years of School Completed by Persons 25 Years Old and Over, for Large Metropolitan Statistical Areas: March 1989

[Numbers in thousands. Noninstitutional population]

Metropolitan area	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Atlanta, GA MSA	1 792	81.3	3.0	24.4	3.2
Baltimore, MD MSA	1 594	77.6	3.4	24.9	3.5
Boston-Lawrence-Salem, MA-NH CMSA	2 619	84.5	1.3	31.1	1.6
Boston, MA PMSA	1 808	84.4	1.5	32.3	2.0
Buffalo-Niagara Falls, NY CMSA	817	76.3	4.4	18.7	4.0
Charlotte-Gastonia-Rock Hill, NC-SC MSA	788	71.3	2.9	21.4	2.6
Chicago-Gary-Lake County, IL-IN-WI CMSA	4 999	79.7	1.4	24.7	1.5
Chicago, IL PMSA	3 812	77.6	1.7	26.0	1.8
Cincinnati-Hamilton, OH-KY-IN CMSA	967	73.6	3.3	22.8	3.2
Cincinnati, OH-KY-IN PMSA	834	74.2	3.6	23.8	3.5
Cleveland-Akron-Lorain, OH CMSA	1 735	81.0	2.2	18.7	2.2
Cleveland, OH PMSA	1 214	81.6	2.6	18.6	2.6
Columbus, OH MSA	808	84.8	3.0	26.0	3.6
Dallas-Fort Worth, TX CMSA	2 164	82.8	2.3	28.6	2.8
Dallas, TX PMSA	1 447	81.8	2.9	28.9	3.4
Forth Worth-Arlington, TX PMSA	717	84.7	3.8	28.2	4.8
Denver-Boulder, CO CMSA	1 209	84.8	2.7	31.7	3.5
Denver, CO PMSA	1 040	83.8	3.0	27.8	3.6
Detroit-Ann Arbor, MI CMSA	2 990	76.5	1.7	19.3	1.6
Detriot, MI PMSA	2 862	75.6	1.7	17.7	1.6
Hartford-New Britain-Middletown, CT CMSA	670	76.6	5.0	16.3	4.4
Houston-Galveston-Brazoria, TX CMSA	2 249	78.2	2.5	29.0	2.7
Houston, TX PMSA	2 056	79.1	2.6	29.3	2.9
Indianapolis, IN MSA	705	85.3	5.3	19.8	6.0
Kansas City, MO-KS MSA	1 059	81.6	4.1	23.2	4.4
Los Angeles-Anaheim-Riverside, CA CMSA	8 465	76.1	1.8	25.4	1.8
Los Angeles-Long Beach, CA	5 470	75.4	2.2	25.8	2.2
Anaheim-Santa Ana, CA PMSA	1 356	79.4	4.2	32.3	4.8
Riverside-San Bernardino, CA PMSA	1 329	76.2	4.4	16.3	3.8
Miami-Fort Lauderdale, FL CMSA	2 145	71.2	2.3	19.7	2.0
Miami-Hialeah, FL PMSA	1 315	65.5	3.1	18.5	2.5
Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA	830	80.2	3.2	21.5	3.3
Milwaukee-Racine, WI CMSA	1 156	81.8	3.1	23.3	3.4
Milwaukee, WI PMSA	941	82.0	3.5	22.9	3.8
Minneapolis-St. Paul, MN-WI MSA	1 540	89.1	2.3	27.8	3.3
New Orleans, LA MSA	768	78.3	4.3	25.9	4.6
New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA	11 699	77.4	1.2	25.0	1.2
New York, NY PMSA	5 313	71.8	1.8	22.9	1.7
Nassau-Suffolk, NY PMSA	1 751	86.9	2.4	24.3	3.0
Newark, NJ PMSA	1 210	81.1	2.3	31.4	2.7
Bergen-Passaic, NJ PMSA	910	79.8	2.7	26.2	2.9
Norfolk-Virginia Beach-Newport News, VA MSA	837	74.4	4.4	19.9	4.1
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA	3 958	78.4	1.6	23.3	1.6
Philadelphia, PA-NJ PMSA	3 305	78.2	1.8	23.7	1.8
Phoenix, AZ MSA	1 316	83.7	2.7	24.4	3.1
Pittsburgh-Beaver Valley, PA CMSA	1 579	79.2	2.5	20.4	2.5
Pittsburgh, PA PMSA	1 418	80.5	2.6	21.4	2.7
Portland-Vancouver, OR-WA CMSA	910	87.6	2.7	20.3	3.3
Portland, OR PMSA	794	87.7	2.9	22.6	3.7
Providence-Pawtucket-Fall River, RI-MA CMSA	745	70.5	2.5	18.1	2.1
Sacramento, CA MSA	865	88.7	4.1	27.0	5.7
St. Louis, MO-IL MSA	1 530	78.3	3.6	27.0	3.9
Salt Lake City-Ogden, UT MSA	590	88.7	2.2	25.9	3.1
San Antonio, TX MSA	702	68.5	4.1	15.2	3.2
San Diego, CA MSA	1 431	85.7	3.5	28.3	4.5
San Francisco-Oakland-San Jose, CA CMSA	3 883	82.8	2.3	34.3	2.9
Oakland, CA PMSA	1 181	83.0	4.1	31.7	5.1
San Francisco, CA PMSA	1 163	81.1	4.3	38.2	5.4
San Jose, CA PMSA	944	85.3	4.4	39.3	6.0
Seattle-Tacoma, WA CMSA	1 555	90.3	2.2	29.4	3.4
Seattle, WA PMSA	1 252	91.6	2.3	32.5	3.9
Tampa-St. Petersburg-Clearwater, FL MSA	1 386	82.0	2.4	19.6	2.5
Washington, DC-MD-VA MSA	2 492	86.5	2.2	41.2	3.2

Note: Based on population estimates of metropolitan areas as of July 1, 1986. Population values shown in this table are derived from the CPS sample, and may not match independently-derived estimates of the population. See "State and Metropolitan Area Populations," in appendix A for more information.

[1] The value of 1.6 times the standard error [1.6*(s.e.)], added to and subtracted from the estimated percentage, yields the 90-percent confidence interval. For further details of calculation and interpretation, see appendix B, Source and Accuracy of the Estimates.

Table 16. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin for the 15 Largest Metropolitan Statistical Areas: March 1989

[Numbers in thousands. Noninstitutional population]

Metropolitan area	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Atlanta, GA MSA					
18 years and over	2 077	81.2	2.7	22.2	2.9
18 to 24 years	285	80.6	7.5	8.9	5.4
25 to 44 years	1 010	92.0	2.7	30.6	4.6
45 to 64 years	501	73.2	6.3	17.7	5.5
65 years and over	281	57.0	9.5	13.8	6.6
25 years and over	1 792	81.3	3.0	24.4	3.2
Male	841	81.0	4.3	25.3	4.8
Female	950	81.5	4.0	23.5	4.4
White	1 316	84.6	3.2	27.5	3.9
Black	452	72.7	7.8	14.7	6.2
Hispanic origin[2]	27	(B)	(B)	(B)	(B)
Boston-Lawrence-Salem, MA-NH CMSA					
18 years and over	3 070	84.1	1.2	28.5	1.5
18 to 24 years	451	81.9	3.3	12.9	2.9
25 to 44 years	1 415	92.7	1.2	40.2	2.4
45 to 64 years	749	81.4	2.6	25.9	2.9
65 years and over	455	64.0	4.1	11.7	2.7
25 years and over	2 619	84.5	1.3	31.1	1.6
Male	1 261	84.0	1.9	34.8	2.4
Female	1 358	84.9	1.8	27.8	2.2
White	2 425	85.7	1.3	31.8	1.7
Black	98	73.9	9.4	15.8	7.8
Hispanic origin[2]	65	(B)	(B)	(B)	(B)
Chicago-Gary-Lake County, IL-IN-WI CMSA					
18 years and over	5 960	79.7	1.3	22.0	1.3
18 to 24 years	961	80.1	3.2	8.3	2.2
25 to 44 years	2 752	85.7	1.6	28.8	2.1
45 to 64 years	1 507	78.0	2.6	23.3	2.7
65 years and over	740	60.6	4.4	11.9	2.9
25 years and over	4 999	79.7	1.4	24.7	1.5
Male	2 442	80.7	2.0	27.1	2.2
Female	2 557	78.7	2.0	22.3	2.0
White	3 958	80.9	1.5	26.0	1.7
Black	876	73.5	4.3	13.6	3.3
Hispanic origin[2]	433	50.3	7.5	10.6	4.6
Cleveland-Akron-Lorain, OH CMSA					
18 years and over	2 029	80.9	2.0	18.1	2.0
18 to 24 years	294	80.3	5.4	14.2	4.8
25 to 44 years	866	92.4	2.1	25.7	3.5
45 to 64 years	579	72.9	4.3	14.1	3.4
65 years and over	291	63.2	6.6	7.1	3.5
25 years and over	1 735	81.0	2.2	18.7	2.2
Male	821	81.6	3.2	24.4	3.5
Female	914	80.4	3.1	13.6	2.7
White	1 463	83.5	2.3	20.4	2.5
Black	257	66.4	8.0	6.3	4.1
Hispanic origin[2]	26	(B)	(B)	(B)	(B)
Dallas-Fort Worth, TX CMSA					
18 years and over	2 643	80.9	2.2	25.3	2.4
18 to 24 years	479	72.5	5.8	10.1	3.9
25 to 44 years	1 352	86.8	2.6	32.6	3.6
45 to 64 years	559	82.0	4.6	25.5	5.2
65 years and over	254	63.5	8.6	14.5	6.3
25 years and over	2 164	82.8	2.3	28.6	2.8
Male	1 042	81.6	3.4	35.6	4.2
Female	1 123	83.9	3.1	22.2	3.5
White	1 806	84.8	2.4	31.4	3.1
Black	316	72.1	8.4	13.0	8.3
Hispanic origin[2]	202	41.2	12.4	7.2	6.5
Detroit-Ann Arbor, MI CMSA					
18 years and over	3 574	77.0	1.5	17.3	1.4
18 to 24 years	584	79.7	3.6	7.1	2.3
25 to 44 years	1 507	87.0	1.9	25.0	2.4
45 to 64 years	980	74.0	3.1	16.2	2.6
65 years and over	503	49.7	4.9	8.3	2.7
25 years and over	2 990	76.5	1.7	19.3	1.6
Male	1 419	77.0	2.4	24.0	2.5
Female	1 570	75.9	2.4	15.1	2.0
White	2 373	80.5	1.8	20.5	1.8
Black	548	58.4	5.3	10.5	3.3
Hispanic origin[2]	26	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 16. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin for the 15 Largest Metropolitan Statistical Areas: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan area	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
Houston-Galveston-Brazoria, TX CMSA					
18 years and over	2 701	77.2	2.3	25.6	2.4
18 to 24 years	451	72.0	6.0	8.9	3.8
25 to 44 years	1 305	81.9	3.0	29.1	3.6
45 to 64 years	731	80.4	4.2	33.5	5.0
65 years and over	213	48.2	9.7	12.3	6.4
25 years and over	2 249	78.2	2.5	29.0	2.7
Male	1 088	78.8	3.5	35.3	4.1
Female	1 161	77.7	3.5	23.1	3.5
White	1 827	78.3	2.7	31.7	3.1
Black	350	76.6	7.5	12.8	5.9
Hispanic origin[2]	371	49.9	9.3	10.4	5.7
Los Angeles-Anaheim-Riverside, CA CMSA					
18 years and over	9 870	75.4	1.6	22.4	1.6
18 to 24 years	1 405	71.2	4.6	4.6	2.1
25 to 44 years	4 778	78.7	2.2	27.7	2.5
45 to 64 years	2 291	76.2	3.4	26.4	3.5
65 years and over	1 396	66.9	4.8	15.6	3.7
25 years and over	8 465	76.1	1.8	25.4	1.8
Male	4 202	76.6	2.5	28.1	2.6
Female	4 263	75.5	2.5	22.7	2.4
White	6 911	73.9	2.0	23.6	1.9
Black	787	86.0	5.5	19.9	6.3
Hispanic origin[2]	2 226	43.4	5.0	6.8	2.5
Miami-Fort Lauderdale, FL CMSA					
18 years and over	2 466	71.5	2.1	18.0	1.8
18 to 24 years	321	73.4	5.7	6.7	3.3
25 to 44 years	972	79.1	3.0	23.1	3.1
45 to 64 years	635	68.5	4.3	20.6	3.7
65 years and over	538	60.0	4.9	12.3	3.3
25 years and over	2 145	71.2	2.3	19.7	2.0
Male	1 006	71.5	3.3	23.0	3.1
Female	1 139	70.8	3.1	16.7	2.6
White	1 799	74.3	2.4	21.0	2.2
Black	304	53.2	7.7	9.8	4.6
Hispanic origin[2]	754	60.8	5.2	15.6	3.9
New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA					
18 years and over	13 606	77.8	1.1	23.0	1.1
18 to 24 years	1 907	80.0	2.7	11.2	2.2
25 to 44 years	5 663	88.3	1.3	30.4	1.8
45 to 64 years	3 735	75.0	2.1	24.4	2.1
65 years and over	2 301	54.8	3.1	12.4	2.1
25 years and over	11 699	77.4	1.2	25.0	1.2
Male	5 351	78.9	1.7	28.4	1.8
Female	6 349	76.2	1.6	22.0	1.6
White	9 437	79.1	1.2	26.1	1.3
Black	1 754	68.9	3.8	13.7	2.9
Hispanic origin[2]	1 454	53.0	4.9	9.6	2.9
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA					
18 years and over	4 593	79.0	1.5	21.0	1.5
18 to 24 years	635	83.3	3.6	6.7	2.4
25 to 44 years	1 930	90.2	1.7	31.1	2.8
45 to 64 years	1 267	77.0	2.9	20.1	2.7
65 years and over	761	50.8	4.4	8.7	2.5
25 years and over	3 958	78.4	1.6	23.3	1.6
Male	1 841	79.7	2.3	26.4	2.5
Female	2 117	77.2	2.2	20.6	2.1
White	3 208	81.0	1.7	25.3	1.9
Black	661	66.0	5.2	12.0	3.6
Hispanic origin[2]	61	(B)	(B)	(B)	(B)
Pittsburgh-Beaver Valley, PA CMSA					
18 years and over	1 773	79.3	2.3	19.2	2.3
18 to 24 years	194	80.5	6.9	9.4	5.1
25 to 44 years	739	93.5	2.2	27.5	4.0
45 to 64 years	490	78.6	4.5	20.2	4.4
65 years and over	349	49.7	6.5	5.7	3.0
25 years and over	1 579	79.2	2.5	20.4	2.5
Male	714	81.3	3.8	26.3	4.0
Female	865	77.4	3.5	15.5	3.0
White	1 485	79.4	2.6	20.4	2.5
Black	82	73.0	13.9	15.4	11.3
Hispanic origin[2]	1	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 16. Years of School Completed by Persons 18 Years Old and Over, by Age, Sex, Race, and Hispanic Origin for the 15 Largest Metropolitan Statistical Areas: March 1989—Con.

[Numbers in thousands. Noninstitutional population]

Metropolitan area	Total population	Completed 4 years of high school or more		Completed 4 years of college or more	
		Percent	1.6* (s.e.)[1]	Percent	1.6* (s.e.)[1]
San Francisco-Oakland-San Jose, CA CMSA					
18 years and over	4 612	82.1	2.1	30.5	2.6
18 to 24 years	729	78.7	5.7	10.3	4.3
25 to 44 years	2 106	86.9	2.8	37.7	4.0
45 to 64 years	1 121	83.8	4.2	35.6	5.4
65 years and over	657	67.8	6.9	21.1	6.0
25 years and over	3 883	82.8	2.3	34.3	2.9
Male	1 858	84.2	3.2	40.5	4.3
Female	2 025	81.5	3.3	28.6	3.8
White	3 106	85.9	2.4	34.8	3.2
Black	200	71.4	14.1	20.0	12.5
Hispanic origin[2]	446	58.9	11.1	11.7	7.2
St. Louis, MO-IL MSA					
18 years and over	1 752	78.9	3.3	25.1	3.5
18 to 24 years	222	82.7	8.7	11.6	7.4
25 to 44 years	804	94.2	2.8	35.2	5.8
45 to 64 years	406	77.0	7.1	23.7	7.2
65 years and over	320	40.3	9.4	10.8	5.9
25 years and over	1 530	78.3	3.6	27.0	3.9
Male	655	79.9	5.3	31.2	6.2
Female	875	77.2	4.8	23.9	4.9
White	1 289	79.9	3.8	29.6	4.3
Black	223	67.4	12.5	10.7	8.2
Hispanic origin[2]	7	(B)	(B)	(B)	(B)
Washington, DC-MD-VA MSA					
18 years and over	2 917	85.7	2.1	37.2	2.9
18 to 24 years	425	80.6	6.2	13.6	5.3
25 to 44 years	1 488	91.9	2.3	44.9	4.1
45 to 64 years	662	84.0	4.6	41.6	6.2
65 years and over	342	68.1	8.1	24.4	7.5
25 years and over	2 492	86.5	2.2	41.2	3.2
Male	1 208	86.0	3.2	48.1	4.6
Female	1 285	87.1	3.0	34.8	4.3
White	1 930	89.8	2.2	46.8	3.6
Black	466	74.4	7.6	17.4	6.6
Hispanic origin[2]	91	74.9	18.4	39.8	20.8

Note: Based on population estimates of metropolitan areas as of July 1, 1986. Population values shown in this table are derived from the CPS sample, and may not match independently-derived estimates of the population. See "State and Metropolitan Area Populations," in appendix A for more information.

[1] The value of 1.6 times the standard error [1.6*(s.e.)], added to and subtracted from the estimated percentage, yields the 90-percent confidence interval. For further details of calculation and interpretation, see appendix B, Source and Accuracy of the Estimates.

[2] Persons of Hispanic origin may be of any race.

Table 17. Years of School Completed by Persons 25 Years Old and Over, by Age and Sex: Selected Years 1940 to 1989

(Numbers in thousands. Noninstitutional population)

Years of school completed, sex and age	1989	1988[1]	1988	1987	1986	1985	1984	1983	1982	1981	1980[2]	1980[3]	1975	1970	1960	1950	1940
25 YEARS OLD AND OVER																	
Both Sexes																	
Total	154,155	151,635	151,616	149,144	146,606	143,524	140,794	138,020	135,526	132,899	130,409	127,882	116,897	109,310	99,465	[4]87,484	[4]74,776
Elementary: 0 to 4 years	3,861	3,714	3,709	3,640	3,894	3,873	3,884	4,119	4,119	4,359	4,390	4,287	4,912	5,747	8,303	9,491	10,105
5 to 7 years	6,345	6,622	6,633	6,713	6,862	6,827	7,018	7,273	7,552	7,663	7,791	7,595	8,607	9,924	13,754	13,951	13,656
8 years	7,716	7,928	7,959	8,588	8,810	9,193	9,241	9,441	9,680	10,205	10,635	10,469	12,026	14,595	17,464	17,725	20,757
High school: 1 to 3 years	17,719	17,847	17,813	17,417	17,484	17,553	17,434	17,681	18,006	18,041	18,086	17,793	18,237	18,682	19,140	14,817	11,182
4 years	59,336	58,940	58,940	57,669	56,338	54,866	54,073	52,060	51,426	49,915	47,934	47,117	42,353	37,134	24,440	17,625	10,552
College: 1 to 3 years	26,614	25,799	25,783	25,479	24,729	23,405	22,282	21,531	20,692	20,043	19,379	18,924	14,518	11,164	8,747	6,246	4,075
4 years or more	32,565	30,787	30,779	29,637	28,489	27,808	26,862	25,915	24,050	22,674	22,193	21,897	16,244	12,062	7,617	5,272	3,407
Median	13.0	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.5	12.5	12.5	12.3	12.2	10.6	9.3	8.6
Male																	
Total	73,225	71,911	71,941	70,677	69,503	67,756	66,350	65,004	63,784	62,509	61,389	60,257	55,036	51,784	47,997	[4]42,627	[4]37,463
Elementary: 0 to 4 years	1,956	1,852	1,855	1,794	1,978	1,947	1,945	2,103	2,073	2,142	2,212	2,175	2,568	3,031	4,522	5,074	5,550
5 to 7 years	3,114	3,268	3,272	3,261	3,286	3,391	3,368	3,402	3,575	3,607	3,663	3,588	4,148	4,884	7,022	7,004	7,008
8 years	3,545	3,581	3,600	3,998	4,160	4,238	4,320	4,348	4,412	4,715	4,964	4,908	5,612	7,041	8,540	8,848	10,631
High school: 1 to 3 years	8,076	8,247	8,217	7,909	7,872	7,783	7,837	7,867	7,960	8,085	8,046	7,928	7,985	8,355	8,988	6,974	5,333
4 years	25,897	25,638	25,674	24,998	24,260	23,552	22,990	22,048	21,749	21,019	20,080	19,743	17,769	15,571	10,175	7,511	4,507
College: 1 to 3 years	12,725	12,057	12,052	12,062	11,856	11,164	10,679	10,310	10,020	9,734	9,593	9,362	7,274	5,580	4,127	2,888	1,824
4 years or more	17,913	17,268	17,269	16,654	16,091	15,682	15,211	14,926	13,974	13,208	12,832	12,555	9,679	7,321	4,626	3,008	2,021
Median	12.8	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.4	12.2	10.3	9.0	8.6
Female																	
Total	80,930	79,724	79,676	78,467	77,102	75,768	74,444	73,016	71,762	70,390	69,020	67,624	61,861	57,527	51,468	[4]44,857	[4]37,313
Elementary: 0 to 4 years	1,904	1,862	1,855	1,846	1,916	1,926	1,939	2,016	2,045	2,217	2,178	2,113	2,344	2,716	3,781	4,417	4,554
5 to 7 years	3,231	3,353	3,361	3,452	3,576	3,435	3,650	3,871	3,977	4,056	4,129	4,007	4,458	5,041	6,732	6,947	6,648
8 years	4,171	4,347	4,359	4,590	4,650	4,955	4,921	5,093	5,268	5,490	5,671	5,560	6,413	7,554	8,924	8,877	10,125
High school: 1 to 3 years	9,643	9,599	9,596	9,508	9,612	9,770	9,596	9,814	10,046	9,957	10,040	9,865	10,252	10,327	10,151	7,843	5,849
4 years	33,440	33,303	33,266	32,671	32,078	31,314	31,083	30,012	29,677	28,896	27,854	27,375	24,584	21,563	14,267	10,114	6,044
College: 1 to 3 years	13,888	13,741	13,730	13,417	12,874	12,242	11,603	11,220	10,672	10,308	9,786	9,562	7,243	5,584	4,620	3,358	2,251
4 years or more	14,652	13,519	13,510	12,983	12,399	12,126	11,651	10,990	10,076	9,466	9,362	9,144	6,565	4,743	2,991	2,264	1,386
Median	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.5	12.5	12.5	12.4	12.4	12.3	12.1	10.9	9.6	8.7
25 to 34 YEARS OLD																	
Both Sexes																	
Total	43,240	42,953	42,970	42,635	42,053	40,858	40173	39,342	38,703	37,828	36,615	35,264	30,092	24,865	22,821	[4]23,626	[4]21,339
Elementary: 0 to 4 years	446	430	442	390	387	362	404	376	338	336	362	339	313	329	709	1,147	1,377
5 to 7 years	712	689	697	720	696	614	624	628	694	689	705	660	755	800	1,889	2,385	3,123
8 years	640	619	619	640	661	714	748	696	677	740	719	686	889	1,137	2,049	2,823	4,553
High school: 1 to 3 years	4,013	4,095	4,078	3,995	3,797	3,703	3,640	3,664	3,598	3,666	3,571	3,415	3,743	4,251	5,135	5,050	4,553
4 years	17,901	17,887	17,889	17,539	17,311	16,748	16,431	15,804	15,893	15,419	14,481	13,998	12,544	10,929	8,166	7,660	4,702
College: 1 to 3 years	9,072	9,076	9,069	9,157	9,104	8,960	8,555	8,569	8,304	8,197	7,942	7,651	5,403	3,491	2,572	2,198	1,554
4 years or more	10,454	10,155	10,174	10,196	10,094	9,737	9,771	9,605	9,200	8,782	8,836	8,515	6,443	3,926	2,499	1,252	1,288
Median	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.7	12.5	12.2	11.9	10.0
Male																	
Total	21,461	21,277	21,320	21,142	20,956	20,184	19,876	19,438	19,090	18,625	18,051	17,346	14,776	12,236	11,184	[4]11,454	[4]10,521
Elementary: 0 to 4 years	251	237	244	223	227	194	232	213	183	176	198	184	177	189	420	631	779
5 to 7 years	388	385	392	372	354	324	335	324	339	359	342	317	343	468	926	1,207	1,579
8 years	310	266	269	326	361	376	387	334	319	373	357	338	472	595	1,100	1,498	2,353
High school: 1 to 3 years	2,129	2,227	2,217	2,030	1,887	1,823	1,737	1,723	1,655	1,679	1,639	1,558	1,605	1,896	2,441	2,426	2,220
4 years	8,659	8,569	8,594	8,544	8,359	7,955	7,798	7,351	7,380	6,991	6,393	6,158	5,508	4,833	3,356	3,250	2,049
College: 1 to 3 years	4,391	4,273	4,278	4,384	4,488	4,433	4,237	4,284	4,162	4,185	4,166	4,010	2,915	1,842	1,316	1,117	692
4 years or more	5,335	5,319	5,326	5,263	5,279	5,080	5,150	5,207	5,053	4,863	4,957	4,781	3,757	2,412	1,624	538	744
Median	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.1	13.1	12.9	12.6	12.2	11.5	9.7

Table 17. Years of School Completed by Persons 25 Years Old and Over, by Age and Sex: Selected Years 1940 to 1989—Con.

(Numbers in thousands. Noninstitutional population)

Years of school completed, sex and age		1989	1988[1]	1988	1987	1986	1985	1984	1983	1982	1981	1980[2]	1980[3]	1975	1970	1960	1950	1940
Female																		
Total		21,777	21,675	21,649	21,494	21,097	20,673	20,297	19,903	19,614	19,203	18,565	17,918	15,316	12,629	11,637	[4]12,172	[4]10,818
Elementary:	0 to 4 years	195	193	199	168	160	168	171	162	156	160	164	155	135	140	289	516	598
	5 to 7 years	324	305	306	348	344	289	290	304	356	330	363	343	414	334	763	1,178	1,544
	8 years	330	352	349	314	300	338	360	361	357	368	362	348	419	542	949	1,425	2,200
High school:	1 to 3 years	1,885	1,869	1,862	1,965	1,910	1,880	1,903	1,941	1,943	1,966	1,932	1,857	2,139	2,355	2,694	2,624	2,333
	4 years	9,242	9,319	9,295	8,995	8,952	8,794	8,634	8,452	8,512	8,427	8,067	7,840	7,037	6,096	4,810	4,410	2,653
College:	1 to 3 years	4,681	4,801	4,790	4,772	4,616	4,547	4,319	4,285	4,142	4,013	3,777	3,640	2,489	1,648	1,256	1,061	862
	4 years or more	5,119	4,836	4,850	4,932	4,813	4,657	4,621	4,398	4,148	3,918	3,879	3,733	2,686	1,512	875	714	544
Median		12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.9	12.8	12.8	12.8	12.6	12.5	12.2	12.1	10.3
35 TO 54 YEARS OLD																		
Both sexes																		
Total		60,494	58,555	58,477	56,650	55,170	53,697	52,298	50,955	49,721	48,679	48,124	47,971	46,193	46,319	44,742	[4]38,432	[4]33,845
Elementary:	0 to 4 years	999	958	947	842	896	899	893	973	962	1,039	1,034	1,006	1,296	1,461	2,424	3,404	4,549
	5 to 7 years	1,659	1,708	1,704	1,626	1,714	1,683	1,750	1,977	2,045	2,004	2,008	1,984	2,556	3,220	5,430	4,828	6,429
	8 years	1,656	1,564	1,554	1,772	1,900	1,956	2,005	2,065	2,275	2,526	2,868	2,660	3,386	4,715	7,106	8,145	9,841
High school:	1 to 3 years	5,800	5,889	5,866	5,656	5,769	5,978	6,159	6,313	6,657	6,774	7,063	7,066	7,765	8,555	9,502	6,976	4,972
	4 years	23,334	23,049	23,060	22,820	22,151	21,600	21,290	20,787	20,444	20,032	19,584	19,575	19,010	18,200	12,517	7,262	4,217
College:	1 to 3 years	11,627	11,017	11,007	10,523	10,110	9,217	8,700	8,045	7,581	7,124	6,943	6,911	5,673	4,875	4,123	2,878	1,836
	4 years or more	15,417	14,369	14,340	13,409	12,629	12,363	11,500	10,795	9,755	9,181	8,822	8,769	6,506	5,294	3,639	2,516	1,540
Median		12.9	12.8	12.8	12.8	12.8	12.8	12.7	12.7	12.6	12.6	12.6	12.6	12.4	12.3	11.3	9.7	8.6
Male																		
Total		29,597	28,645	28,597	27,680	26,925	26,181	25,460	24,796	24,165	23,645	23,373	23,259	22,358	22,475	21,919	[4]18,896	[4]17,127
Elementary:	0 to 4 years	504	498	495	412	475	501	503	547	529	572	590	570	763	834	1,397	1,834	2,480
	5 to 7 years	884	901	892	858	913	922	930	1,023	1,079	1,050	1,072	1,064	1,361	1,707	2,831	1,727	3,321
	8 years	878	824	822	943	1,006	1,006	1,085	1,083	1,223	1,374	1,420	1,415	1,739	2,501	3,584	4,164	5,137
High school:	1 to 3 years	2,628	2,654	2,639	2,617	2,699	2,726	2,830	2,862	2,991	3,112	3,202	3,206	3,510	3,876	4,579	3,339	2,388
	4 years	10,235	10,100	10,112	9,781	9,393	9,210	8,926	8,795	8,611	8,432	8,278	8,260	7,952	7,612	5,364	3,151	1,798
College:	1 to 3 years	5,719	5,327	5,315	5,173	5,013	4,502	4,257	3,884	3,756	3,518	3,442	3,416	2,879	2,555	1,957	1,271	819
	4 years or more	8,749	8,340	8,321	7,895	7,426	7,314	6,929	6,602	5,976	5,588	5,370	5,328	4,153	3,390	2,206	1,403	917
Median		13.0	12.9	12.9	12.9	12.9	12.9	12.8	12.8	12.7	12.7	12.7	12.7	12.5	12.3	11.1	9.6	8.5
Female																		
Total		30,898	29,908	29,881	28,969	28,244	27,516	26,837	26,159	25,557	25,034	24,751	24,712	23,835	23,845	22,823	[4]19,536	[4]16,178
Elementary:	0 to 4 years	498	462	453	430	420	398	389	426	433	467	444	436	533	629	1,027	1,570	2,070
	5 to 7 years	774	808	812	788	801	761	821	955	966	954	938	921	1,195	1,513	2,599	3,101	3,108
	8 years	778	739	731	830	893	949	920	981	1,052	1,151	1,248	1,245	1,647	2,215	3,522	3,981	4,704
High school:	1 to 3 years	3,171	3,234	3,227	3,039	3,071	3,252	3,331	3,451	3,667	3,663	3,862	3,860	4,256	4,679	4,923	3,637	2,584
	4 years	13,099	12,949	12,948	13,038	12,759	12,391	12,364	11,992	11,834	11,600	11,307	11,315	11,058	10,588	7,153	4,111	2,419
College:	1 to 3 years	5,906	5,689	5,691	5,349	5,098	4,715	4,443	4,161	3,826	3,605	3,501	3,495	2,793	2,318	2,166	1,607	1,017
	4 years or more	6,669	6,029	6,019	5,513	5,202	5,049	4,571	4,193	3,778	3,593	3,452	3,441	2,352	1,903	1,433	1,113	623
Median		12.8	12.7	12.8	12.7	12.7	12.7	12.6	12.6	12.6	12.5	12.5	12.5	12.4	12.3	11.6	9.7	8.7
55 YEARS AND OVER																		
Both sexes																		
Total		50,421	50,128	50,169	49,858	49,383	48,969	48,324	47,723	47,101	46,391	45,670	44,647	40,613	38,126	31,902	[4]25,427	[4]19,592
Elementary:	0 to 4 years	2,412	2,325	2,320	2,408	2,611	2,612	2,587	2,770	2,819	2,983	2,994	2,943	3,303	3,957	5,169	4,940	4,178
	5 to 7 years	3,974	4,224	4,232	4,388	4,449	4,529	4,643	4,668	4,812	4,969	5,078	4,950	5,296	5,904	6,635	5,290	4,104
	8 years	5,421	5,745	5,786	6,176	6,250	6,523	6,488	6,680	6,728	6,940	7,248	7,123	7,749	8,743	8,309	6,657	6,363
High school:	1 to 3 years	7,907	7,860	7,869	7,766	7,917	7,872	7,634	7,704	7,751	7,602	7,451	7,312	6,730	5,877	4,503	2,791	1,656
	4 years	18,102	18,004	17,992	17,310	16,876	16,516	16,353	15,469	15,089	14,465	13,869	13,546	10,798	8,005	3,757	2,704	1,633
College:	1 to 3 years	5,914	5,705	5,708	5,799	5,515	5,208	5,027	4,916	4,808	4,721	4,494	4,362	3,442	2,797	2,051	1,170	685
	4 years or more	6,893	6,263	6,264	6,033	5,767	5,706	5,592	5,514	5,095	4,711	4,535	4,412	3,295	2,843	1,479	1,005	579
Median		12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.1	12.1	12.0	12.0	12.0	10.8	9.2	8.5	8.3	8.2

Table 17. Years of School Completed by Persons 25 Years Old and Over, by Age and Sex: Selected Years 1940 to 1989—Con.

(Numbers in thousands. Noninstitutional population)

Years of school completed, sex and age	1989	1988[1]	1988	1987	1986	1985	1984	1983	1982	1981	1980[2]	1980[3]	1975	1970	1960	1950	1940
Male																	
Total	22,167	21,989	22,023	21,855	21,622	21,391	21,014	20,769	20,509	20,239	19,967	19,653	17,903	17,074	14,895	[4]12,277	[4]9,815
Elementary: 0 to 4 years	1,202	1,117	1,115	1,160	1,275	1,252	1,209	1,342	1,361	1,393	1,424	1,421	1,626	2,011	2,704	2,609	2,293
5 to 7 years	1,842	1,962	1,968	2,032	2,020	2,145	2,104	2,055	2,157	2,198	2,250	2,208	2,444	2,710	3,265	2,622	2,108
8 years	2,356	2,489	2,509	2,730	2,793	2,856	2,848	2,930	2,871	2,968	3,186	3,156	3,401	3,945	3,856	3,186	3,141
High school: 1 to 3 years	3,317	3,366	3,362	3,261	3,286	3,234	3,271	3,281	3,314	3,294	3,206	3,164	2,871	2,583	1,969	1,209	724
4 years	7,003	6,968	6,968	6,673	6,509	6,387	6,266	5,902	5,759	5,596	5,409	5,325	4,308	3,127	1,453	1,111	660
College: 1 to 3 years	2,616	2,455	2,459	2,504	2,355	2,229	2,185	2,142	2,101	2,031	1,986	1,935	1,480	1,182	853	500	313
4 years or more	3,829	3,609	3,622	3,496	3,385	3,289	3,132	3,117	2,946	2,758	2,506	2,444	1,768	1,516	796	569	361
Median	12.3	12.3	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.0	11.9	11.9	10.5	9.0	8.4	8.2	8.1
Female																	
Total	28,255	28,139	28,147	28,004	27,762	27,578	27,309	26,954	26,593	26,153	25,703	24,994	22,710	21,052	17,007	[4]13,150	[4]9,777
Elementary: 0 to 4 years	1,211	1,208	1,205	1,248	1,336	1,360	1,377	1,428	1,457	1,590	1,571	1,522	1,675	1,946	2,465	2,331	1,686
5 to 7 years	2,132	2,242	2,243	2,336	2,430	2,385	2,539	2,613	2,655	2,771	2,828	2,743	2,850	3,195	3,370	2,668	1,996
8 years	3,063	3,256	3,279	3,446	3,456	3,667	3,640	3,750	3,858	3,971	4,061	3,967	4,348	4,798	4,453	3,471	3,221
High school: 1 to 3 years	4,587	4,495	4,507	4,504	4,630	4,638	4,363	4,423	4,436	4,308	4,245	4,148	3,858	3,292	2,534	1,582	932
4 years	11,099	11,034	11,023	10,637	10,367	10,129	10,087	9,567	9,331	8,868	8,460	8,220	6,490	4,879	2,304	1,593	973
College: 1 to 3 years	3,300	3,250	3,249	3,294	3,160	2,979	2,842	2,775	2,705	2,691	2,509	2,427	1,962	1,615	1,198	670	372
4 years or more	2,863	2,655	2,641	2,539	2,382	2,420	2,460	2,399	2,150	1,953	2,030	1,968	1,527	1,327	683	436	219
Median	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.1	12.1	12.0	12.0	12.1	10.9	9.5	8.6	8.4	8.3

[1] Revised. Beginning with data for 1988, a new edit and tabulation package has been introduced.
[2] Controlled to 1980 Census base.
[3] Controlled to 1970 Census base.
[4] Total includes persons who did not report on years of school completed.

Source: 1970, 1975, and 1980 to 1985 March Current Population Survey, (noninstitutional population, excluding members of the Armed Forces living in Barracks); 1960 Census of Population, 1950 Census Population, and 1940 Census of Population (resident population).

Table 18. Percent of Persons 25 Years Old and Over Who Have Completed High School or College, by Race, Hispanic Origin and Sex: Selected Years 1940 to 1990

(Noninstitutional population. For meaning of symbols, see text)

Year and age	All races			White			Black[1]			Hispanic origin[2]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
25 YEARS OLD AND OVER												
Completed 4 Years of High School or more												
1989	76.9	77.2	76.6	78.4	78.6	78.2	64.6	64.2	65.0	50.9	51.0	50.7
1988[3]	76.2	76.4	76.0	77.7	77.7	77.6	63.5	63.7	63.4	51.0	52.0	50.0
1988	76.2	76.4	75.9	77.7	77.7	77.6	63.3	63.6	63.1	51.0	52.0	50.0
1987	75.6	76.0	75.3	77.0	77.3	76.7	63.4	63.0	63.7	50.9	51.8	50.0
1986	74.7	75.1	74.4	76.2	76.5	75.9	62.3	61.5	63.0	48.5	49.2	47.8
1985	73.9	74.4	73.5	75.5	76.0	75.1	59.8	58.4	60.8	47.9	48.5	47.4
1984	73.3	73.7	73.0	75.0	75.4	74.6	58.5	57.1	59.7	47.1	48.6	45.7
1983	72.1	72.7	71.5	73.8	74.4	73.3	56.8	56.5	57.1	46.2	48.6	44.2
1982	71.0	71.7	70.3	72.8	73.4	72.3	54.9	55.7	54.3	45.9	48.1	44.1
1981	69.7	70.3	69.1	71.6	72.1	71.2	52.9	53.2	52.6	44.5	45.5	43.6
1980[4]	68.6	69.2	68.1	70.5	71.0	70.1	51.2	51.1	51.3	45.3	46.4	44.1
1980[5]	68.6	69.1	68.1	70.5	71.0	70.2	51.2	51.0	51.4	44.5	44.9	44.2
1979	67.7	68.4	67.1	69.7	70.3	69.2	49.4	49.2	49.5	42.0	42.3	41.7
1978	65.9	66.8	65.2	67.9	68.6	67.2	47.6	47.9	47.3	40.8	42.2	39.6
1977	64.9	65.6	64.4	67.0	67.5	66.5	45.5	45.6	45.4	39.6	42.3	37.2
1976	64.1	64.7	63.5	66.1	66.7	65.5	43.8	42.3	45.0	39.3	41.4	37.3
1975	62.5	63.1	62.1	64.5	65.0	64.1	42.5	41.6	43.3	37.9	39.5	36.7
1974	61.2	61.6	60.9	63.3	63.6	63.0	40.8	39.9	41.5	36.5	38.3	34.9
1973	59.8	60.0	59.6	61.9	62.1	61.7	39.2	38.2	40.1	(NA)	(NA)	(NA)
1972	58.2	58.2	58.2	60.4	60.3	60.5	36.6	35.7	37.2	(NA)	(NA)	(NA)
1971	56.4	56.3	56.6	58.6	58.4	58.8	34.7	33.8	35.4	(NA)	(NA)	(NA)
1970	55.2	55.0	55.4	57.4	57.2	57.6	33.7	32.4	34.8	(NA)	(NA)	(NA)
1969	54.0	53.6	54.4	56.3	55.7	56.7	32.3	31.9	32.6	(NA)	(NA)	(NA)
1968	52.6	52.0	53.2	54.9	54.3	55.5	30.1	28.9	31.0	(NA)	(NA)	(NA)
1967	51.1	50.5	51.7	53.4	52.8	53.8	29.5	27.1	31.5	(NA)	(NA)	(NA)
1966	49.9	49.0	50.8	52.2	51.3	53.0	27.8	25.8	29.5	(NA)	(NA)	(NA)
1965	49.0	48.0	49.9	51.3	50.2	52.2	27.2	25.8	28.4	(NA)	(NA)	(NA)
1964	48.0	47.0	48.9	50.3	49.3	51.2	25.7	23.7	27.4	(NA)	(NA)	(NA)
1962	46.3	45.0	47.5	48.7	47.4	49.9	24.8	23.2	26.2	(NA)	(NA)	(NA)
1959	43.7	42.2	45.2	46.1	44.5	47.7	20.7	19.6	21.6	(NA)	(NA)	(NA)
1957	41.6	39.7	43.3	43.2	41.1	45.1	18.4	16.9	19.7	(NA)	(NA)	(NA)
1952	38.8	36.9	40.5	(NA)	(NA)	(NA)	15.0	14.0	15.7	(NA)	(NA)	(NA)
1950	34.3	32.6	36.0	(NA)	(NA)	(NA)	13.7	12.5	14.7	(NA)	(NA)	[illegible]
1947	33.1	31.4	34.7	35.0	33.2	36.7	13.6	12.7	14.5	(NA)	(NA)	[illegible]
1940	24.5	22.7	26.3	26.1	24.2	28.1	7.7	6.9	8.4	(NA)	(NA)	[illegible]
1940[6]	(x)	(x)	(x)	(x)	(x)	(x)	7.3	6.4	8.3	(NA)	(NA)	(NA)
Completed 4 Years of College or more												
1989	21.1	24.5	18.1	21.8	25.4	18.5	11.8	11.7	11.9	9.9	11.0	8.8
1988[3]	20.3	24.0	17.0	20.9	25.0	17.3	11.2	11.1	11.4	10.1	12.3	8.1
1988	20.3	24.0	17.0	20.9	24.9	17.3	11.3	11.2	11.3	10.0	12.0	8.1
1987	19.9	23.6	16.5	20.5	24.5	16.9	10.7	11.0	10.4	8.6	9.7	7.5
1986	19.4	23.2	16.1	20.1	24.1	16.4	10.9	11.2	10.7	8.4	9.5	7.4
1985	19.4	23.1	16.0	20.0	24.0	16.3	11.1	11.2	11.0	8.5	9.7	7.3
1984	19.1	22.9	15.7	19.8	23.9	16.0	10.4	10.4	10.4	8.2	9.5	7.0
1983	18.8	23.0	15.1	19.5	24.0	15.4	9.5	10.0	9.2	7.9	9.2	6.8
1982	17.7	21.9	14.0	18.5	23.0	14.4	8.8	9.1	8.5	7.8	9.6	6.2
1981	17.1	21.1	13.4	17.8	22.2	13.8	8.2	8.2	8.2	7.7	9.7	5.9
1980[4]	17.0	20.9	13.6	17.8	22.1	14.0	7.9	7.7	8.1	7.9	9.7	6.2
1980[5]	17.0	20.8	13.5	17.8	22.0	14.0	7.9	7.6	8.1	7.6	9.2	6.2
1979	16.4	20.4	12.9	17.2	21.4	13.3	7.9	8.3	7.5	6.7	8.2	5.3
1978	15.7	19.7	12.2	16.4	20.7	12.6	7.2	7.3	7.1	7.0	8.6	5.7
1977	15.4	19.2	12.0	16.1	20.2	12.4	7.2	7.0	7.4	6.2	8.1	4.4
1976	14.7	18.6	11.3	15.4	19.6	11.6	6.6	6.3	6.8	6.1	8.6	4.0
1975	13.9	17.6	10.6	14.5	18.4	11.0	6.4	6.7	6.2	6.3	8.3	4.6
1974	13.3	16.9	10.1	14.0	17.7	10.6	5.5	5.7	5.3	5.5	7.1	4.0
1973	12.6	16.0	9.6	13.1	16.8	9.9	6.0	5.9	6.0	(NA)	(NA)	(NA)
1972	12.0	15.4	9.0	12.6	16.2	9.4	5.1	5.5	4.8	(NA)	(NA)	(NA)
1971	11.4	14.6	8.5	12.0	15.5	8.9	4.5	4.7	4.3	(NA)	(NA)	(NA)
1970	11.0	14.1	8.2	11.6	15.0	8.6	4.5	4.6	4.4	(NA)	(NA)	(NA)
1969	10.7	13.6	8.1	11.2	14.3	8.5	4.6	4.8	4.5	(NA)	(NA)	(NA)
1968	10.5	13.3	8.0	11.0	14.1	8.3	4.3	3.7	4.8	(NA)	(NA)	(NA)
1967	10.1	12.8	7.6	10.6	13.6	7.9	4.0	3.4	4.4	(NA)	(NA)	(NA)
1966	9.8	12.5	7.4	10.4	13.3	7.7	3.8	3.9	3.7	(NA)	(NA)	(NA)
1965	9.4	12.0	7.1	9.9	12.7	7.3	4.7	4.9	4.5	(NA)	(NA)	(NA)
1964	9.1	11.7	6.8	9.6	12.3	7.1	3.9	4.5	3.4	(NA)	(NA)	(NA)
1962	8.9	11.4	6.7	9.5	12.2	7.0	4.0	3.9	4.0	(NA)	(NA)	(NA)
1959	8.1	10.3	6.0	8.6	11.0	6.2	3.3	3.8	2.9	(NA)	(NA)	(NA)
1957	7.6	9.6	5.8	8.0	10.1	6.0	2.9	2.7	3.0	(NA)	(NA)	(NA)
1952	7.0	8.3	5.8	(NA)	(NA)	(NA)	2.4	2.0	2.7	(NA)	(NA)	(NA)
1950	6.2	7.3	5.2	(NA)	(NA)	(NA)	2.3	2.1	2.4	(NA)	(NA)	(NA)
1947	5.4	6.2	4.7	5.7	6.6	4.9	2.5	2.4	2.6	(NA)	(NA)	(NA)
1940	4.6	5.5	3.8	4.9	5.9	4.0	1.3	1.4	1.2	(NA)	(NA)	(NA)
1940[6]	(x)	(x)	(x)	(x)	(x)	(x)	1.3	1.3	1.2	(NA)	(NA)	(NA)
25 TO 29 YEARS OLD												
Completed 4 Years of High School or More												
1989	85.5	84.4	86.5	86.0	84.8	87.1	82.2	80.6	83.6	61.0	61.0	61.0
1988[3]	85.7	84.4	87.0	86.5	84.8	88.2	80.7	80.6	80.7	62.0	59.4	[illegible]
1988	85.9	84.7	87.0	86.6	85.1	88.2	80.9	80.9	80.8	62.3	59.9	[illegible]
1987	86.0	85.5	86.4	86.3	85.6	87.0	83.3	84.8	82.1	59.8	58.6	[illegible]
1986	86.1	85.9	86.4	86.5	85.6	87.4	83.4	86.5	80.6	59.1	58.2	60.0
1985	86.1	85.9	86.4	86.8	86.4	87.3	80.6	80.8	80.4	60.9	58.6	63.1
1984	85.9	85.6	86.3	86.9	86.8	87.0	78.9	75.9	81.5	58.6	56.8	60.2
1983	86.0	86.0	86.0	86.9	86.9	86.9	79.4	78.9	79.8	58.3	57.8	58.9
1982	86.2	86.3	86.1	86.9	87.0	86.8	80.9	80.5	81.3	60.9	60.7	61.2
1981	86.3	86.5	86.1	87.6	87.6	87.6	77.3	78.4	76.4	59.8	59.1	60.4
1980[4]	85.4	85.4	85.5	86.9	86.8	87.0	76.6	74.8	78.1	58.6	58.3	58.8

Table 18. Percent of Persons 25 Years Old and Over Who Have Completed High School or College, by Race, Hispanic Origin and Sex: Selected Years 1940 to 1990—Con.

(Noninstitutional population. For meaning of symbols, see text)

Year and age	All races			White			Black[1]			Hispanic origin[2]		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1980[5]	85.6	85.6	85.5	87.0	86.9	87.1	76.9	75.7	77.9	58.0	57.0	58.9
1979	85.6	86.3	84.9	87.0	87.7	86.4	74.8	73.9	75.4	57.0	55.5	58.5
1978	85.3	86.0	84.6	86.3	86.8	85.8	77.3	78.5	76.3	56.6	58.5	54.7
1977	85.4	86.6	84.2	86.8	87.6	86.0	74.4	77.5	72.0	58.1	62.1	54.8
1976	84.7	86.0	83.5	85.9	87.3	84.6	73.6	72.5	74.9	58.1	57.6	58.4
1975	83.1	84.5	81.8	84.4	85.7	83.2	71.0	72.2	70.1	51.7	51.1	52.1
1974	81.9	83.1	80.8	83.4	84.1	82.7	68.2	71.1	66.0	52.5	55.1	49.9
1973	80.2	80.6	79.8	82.0	82.4	81.6	64.2	63.1	64.9	(NA)	(NA)	(NA)
1972	79.6	80.5	79.2	81.5	82.3	80.8	64.1	61.8	66.2	(NA)	(NA)	(NA)
1971	77.2	78.1	76.4	79.5	80.8	78.3	57.5	54.1	60.7	(NA)	(NA)	(NA)
1970	75.4	76.6	74.2	77.8	79.2	76.4	56.2	54.5	57.9	(NA)	(NA)	(NA)
1969	74.7	75.6	73.8	77.0	77.5	76.6	55.8	59.8	52.3	(NA)	(NA)	(NA)
1968	73.2	73.7	72.7	75.3	75.5	75.0	55.8	58.1	53.6	(NA)	(NA)	(NA)
1967	72.5	72.1	72.9	74.8	74.3	75.3	53.4	51.7	55.0	(NA)	(NA)	(NA)
1966	71.0	70.9	71.2	73.8	73.2	74.4	47.9	48.9	47.0	(NA)	(NA)	(NA)
1965	70.3	70.5	70.1	72.8	72.7	72.8	50.3	50.3	50.4	(NA)	(NA)	(NA)
1964	69.2	68.8	69.5	72.1	71.8	72.4	45.0	41.6	47.9	(NA)	(NA)	(NA)
1962	65.9	65.8	66.1	69.2	69.2	69.3	41.6	38.9	43.8	(NA)	(NA)	(NA)
1959	63.9	63.9	64.0	67.2	66.9	67.4	39.5	40.6	38.6	(NA)	(NA)	(NA)
1957	60.2	57.9	62.4	63.3	60.7	65.7	31.6	27.4	35.2	(NA)	(NA)	(NA)
1952	57.1	55.3	58.7	(NA)	(NA)	(NA)	28.1	27.9	28.3	(NA)	(NA)	(NA)
1950	52.8	50.6	55.0	(NA)	(NA)	(NA)	23.6	21.3	25.5	(NA)	(NA)	(NA)
1947	51.4	49.4	53.3	54.9	52.9	56.8	22.3	19.6	24.7	(NA)	(NA)	(NA)
1940	38.1	36.0	40.1	41.2	38.9	43.4	12.3	10.6	13.6	(NA)	(NA)	(NA)
1940[6]	(x)	(x)	(x)	(x)	(x)	(x)	11.6	9.8	13.2	(NA)	(NA)	(NA)
Completed 4 Years of College or More												
1989	23.4	23.9	22.9	24.4	24.8	24.0	12.7	12.0	13.3	10.1	9.6	10.6
1988[3]	22.5	23.2	21.9	23.5	24.0	22.9	12.2	12.6	11.9	11.4	12.1	10.6
1988	22.7	23.4	21.9	23.5	24.1	23.0	12.3	12.8	11.8	11.3	11.9	10.6
1987	22.0	22.3	21.7	23.0	23.3	22.8	11.4	11.6	11.1	8.7	9.2	8.2
1986	22.4	22.9	21.9	23.5	24.1	22.9	11.8	10.1	13.3	9.0	8.9	9.1
1985	22.2	23.1	21.3	23.2	24.2	22.2	11.5	10.3	12.6	11.1	10.9	11.2
1984	21.9	23.2	20.7	23.1	24.3	21.9	11.6	12.9	10.5	10.6	9.6	11.6
1983	22.5	23.9	21.1	23.4	25.0	21.8	12.9	13.1	12.8	10.4	9.6	11.1
1982	21.7	23.3	20.2	22.7	24.5	20.9	12.6	11.8	13.2	9.7	10.7	8.7
1981	21.3	23.1	19.6	22.4	24.3	20.5	11.6	12.1	11.1	7.5	8.6	6.5
1980[4]	22.5	24.0	21.0	23.7	25.5	22.0	11.6	10.5	12.5	7.7	8.4	6.9
1980[5]	22.5	24.1	20.9	23.7	25.5	21.9	11.7	10.7	12.5	7.7	8.4	6.9
1979	23.1	25.6	20.5	24.3	27.1	21.5	12.4	13.3	11.7	7.3	7.9	6.8
1978	23.3	26.0	20.6	24.5	27.6	21.4	11.8	10.7	12.6	9.6	9.6	9.7
1977	24.0	27.0	21.1	25.3	28.5	22.1	12.6	12.8	12.4	6.7	7.2	6.4
1976	23.7	27.5	20.1	24.6	28.7	20.6	13.0	12.0	13.6	7.4	10.3	4.8
1975	21.9	25.1	18.7	22.8	26.3	19.4	10.7	11.4	10.1	8.8	10.0	7.3
1974	20.7	23.9	17.6	22.0	25.3	18.8	7.9	8.8	7.2	5.7	7.2	4.6
1973	19.0	21.6	16.4	19.9	22.8	17.0	8.1	7.1	8.8	(NA)	(NA)	(NA)
1972	19.0	22.0	16.0	19.9	23.1	16.7	8.3	7.1	9.4	(NA)	(NA)	(NA)
1971	16.9	20.1	13.8	17.9	21.3	14.6	6.4	6.4	6.5	(NA)	(NA)	(NA)
1970	16.4	20.0	12.9	17.3	21.3	13.3	7.3	6.7	8.0	(NA)	(NA)	(NA)
1969	16.0	19.4	12.8	17.0	20.6	13.4	6.7	8.1	5.5	(NA)	(NA)	(NA)
1968	14.7	18.0	11.6	15.6	19.1	12.3	5.3	5.3	5.3	(NA)	(NA)	(NA)
1967	14.6	17.2	12.1	15.5	18.3	12.7	5.4	4.2	6.3	(NA)	(NA)	(NA)
1966	14.0	16.8	11.3	14.7	17.9	11.8	5.9	5.4	6.4	(NA)	(NA)	(NA)
1965	12.4	15.6	9.5	13.0	16.4	9.8	6.8	7.3	6.8	(NA)	(NA)	(NA)
1964	12.8	16.6	9.2	13.6	17.5	9.9	5.5	7.5	3.9	(NA)	(NA)	(NA)
1962	13.1	17.2	9.2	14.3	18.7	10.0	4.2	5.7	3.0	(NA)	(NA)	(NA)
1959	11.1	14.8	7.6	11.9	15.9	8.1	4.6	5.6	3.7	(NA)	(NA)	(NA)
1957	10.4	13.5	7.5	11.1	14.5	7.8	4.1	3.3	5.0	(NA)	(NA)	(NA)
1952	10.1	13.8	6.7	(NA)	(NA)	(NA)	4.6	3.2	5.5	(NA)	(NA)	(NA)
1950	7.7	9.6	5.9	(NA)	(NA)	(NA)	2.9	2.4	3.2	(NA)	(NA)	(NA)
1947	5.6	5.8	5.4	5.9	6.2	5.7	2.8	2.6	2.9	(NA)	(NA)	(NA)
1940	5.9	6.9	4.9	6.4	7.5	5.3	1.6	1.5	1.7	(NA)	(NA)	(NA)
1940[6]	(x)	(x)	(x)	(x)	(x)	(x)	1.6	1.5	1.7	(NA)	(NA)	(NA)

[1] Data are for Black and other races for 1940 to 1962; for 1963 to 1986, data are for Black persons only.
[2] Persons of Hispanic origin may be of any race.
[3] Revised. Beginning with 1988, a new edit and tabulation package has been introduced.
[4] Controlled to 1980 Census base.
[5] Controlled to 1970 Census base.
[6] Black only.

Source: 1947, and 1952 to 1989 March Current Population Survey, (noninstitutional population, excluding members of the Armed Forces living in barracks) 1950 Census of Population and 1940 Census of Population (resident population).

Appendix A. Definitions and Explanations

Population coverage. The figures in this report for March 1988 and March 1989 are sample survey data and relate to the noninstitutional population of the 50 States and the District of Columbia. Members of the Armed Forces living off post or with their families on post are included; all other members of the Armed Forces are excluded.

Population figures shown for States and SMSA's are based on weighted results of the Current Population Survey and have not been adjusted to independent Census Bureau estimates.

The estimation procedure used for this survey involves the inflation of the weighted sample results to independent estimates of the civilian noninstitutional population of the United States by age, race, and sex. These independent estimates are based on civilian noninstitutional population counts from the decennial censuses and are updated with statistics on births, deaths, immigration, and emigration and statistics on the strength of the Armed Forces. Data published in this series for 1972 through 1979 were based on independent population estimates derived by updating the 1970 decennial census counts. Starting with the data collected in March 1980 Current Population Survey (CPS), independent estimates were based on civilian noninstitutional population controls for age, race, and sex established by the 1980 decennial census.

The April 1980 census population count differed somewhat from the independent estimates for April 1980 derived by updating 1970 census population figures. The April 1980 census count of the civilian noninstitutional population was 222,420,441, compared with the 1970 census based figure of 217,400,244 used for the CPS. Basically, this difference had little impact on summary or proportional measures, such as medians and percent distributions; however, use of the new controls could have significant effect on the absolute numbers.

Undocumented immigrants. The 1980 census counted about 2 million undocumented immigrants according to Census Bureau estimates. Beginning in January 1986, the independent population controls included an allowance for growth in the undocumented population for every year since 1980. This methodological change was partially offset by another change that increased the allowance for emigration of legal residents. Data shown for Current Population Surveys with controls based on pre-1986 methods have not been revised to take into account these methodological changes. Consequently, direct comparisons of CPS figures for months before January 1986 with later months will not be consistent. Series P-25, No. 985, reviews the postcensal population estimates methodology currently in use.

Age. The age classification is based on the age of the person at his/her last birthday.

Race. The population is divided into three groups on the basis of race: White, Black, and "other races." The last category includes Indians, Japanese, Chinese, and any other race except White and Black. In this report, "other races" is not shown separately.

Spanish origin. Information on origin or descent was obtained by asking, "What is (this person's) origin or descent?" Responses generally refer to a person's perceived national or ethnic lineage and do not necessarily indicate the country of birth of himself/herself or his/her parents.

Persons of Spanish origin are persons who reported themselves as Mexican American, Chicano, Mexican, Mexicano, Puerto Rican, Cuban, Central or South American, or other Spanish origin. However, all persons who reported themselves as Mexican American, Chicano, Mexican, or Mexicano were combined into the one category: Mexican. Persons of Spanish origin may be of any race.

Years of school completed. Data on years of school completed in this report were derived from the combination of answers to two questions: (a) "What is the highest grade of school he has ever attended?" and (b) "Did he finish this grade?"

The questions on educational attainment apply only to progress in "regular" schools. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools was counted only if the credits obtained were regarded as transferable to a school in the regular school system.

The median years of school completed is defined as the value which divides the population into two equal parts one-half having completed more schooling and one-half having completed less schooling than the median. This median was computed after the statistics on years of school completed had been covered to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and the completion of the first year of college as completion of the 13th year). The persons completing a given school year were assumed to be distributed evenly within the interval from .0 to .9 of the year (for example, persons completing the 12th year were assumed to be distributed evenly between 12.0 and 12.9). In fact, at the time of the March survey, most of the enrolled persons had completed about three-fourths of a school year beyond the highest grade completed, whereas a large majority of persons who were not enrolled had not attended any part of a grade beyond the highest one completed. The effect of the assumption is to place the median for younger persons slightly below, and for older person's slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, this median is more appropriately used for comparing groups and the same group at different dates than as an absolute measure of educational attainment.

Marital status. The marital status classification identifies four major categories: single (never married), married, widowed, and divorced. These terms refer to the marital status at the time of the enumeration.

The category "married" is further divided into "married spouse present," "separated," and "other married, spouse absent." Only the first is shown separately in this report. A person was classified as "married, spouse present" if the husband or wife was reported as a member of the household, even though he or she may have been temporarily absent on business or on vacation, visiting, in a hospital, etc., at the time of the enumeration. Persons reported as separated included those with legal separations and other persons permanently or temporarily separated because of marital discord. The remainder includes married persons living apart because either the husband or wife was employed and living at a considerable distance from home, was serving away from home in the Armed Forces, had moved to another area, or had a different place of residence for any other reason except separation as defined above.

Household. A household consists of all the persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room, is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is direct access from the outside or through a common hall.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit, or a group of unrelated persons sharing a housing unit, as partners, is also counted as a household. The count of households excludes group quarters.

Householder. The householder refers to the person (or one of the persons) in whose name the housing unit is owned or rented (maintained) or, if there is no such person, any adult member, excluding roomers, boarders, or paid employees. If the house is owned or rented jointly by a married couple, the householder may be either the husband or the wife. The person designated as the householder is the "reference person" to whom the relationship of all other household members, if any, is recorded.

Prior to 1980, the husband was always considered the householder in married-couple households. The number of householders is equal to the number of households. Also, the number of family householders is equal to the number of families.

Head versus householder. Beginning with the 1980 CPS, the Bureau of the Census discontinued the use of the terms "head of household" and "head of family." Instead, the terms "householder" and "family householder" are used. Recent social changes resulted in greater sharing of household responsibilities among the adult members and, therefore, have made the term "head" increasingly inappropriate in the analysis of household and family data. Specifically, the Census Bureau has discontinued its longtime practice of always classifying the husband as the reference person (head-) when he and his wife are living together.

In this report, the term "householder" is used in the presentation of data that had previously been presented with the designation "head."

Family. A family is a group of two persons or more (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered as members of one family.

Family household. A family household is a household maintained by a family (as defined above). The family householder is a designated householder of such a household. Prior to 1980 this person was referred to as the "family head."

Employed. Employed persons comprise those civilians who, during the survey week, were either (1) "at work"—those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (2) "with a job but not at work"—those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, labor-management dispute, bad weather, or because they were taking the week off for various other reasons.

Occupation. Data on occupation are shown for the employed and relate to the job held during the survey week. Persons employed at two jobs or more were reported in the job at which they worked the greatest number of hours during the week. The major groups used here are generally the major groups used in the 1980 Census of Population, Vol. 1, Characteristics of the Population, U.S. Summary.

State and Metropolitan Area Populations. As part of the weighting procedure for the CPS, independent estimates of the civilian non-institutional population ages 16 and older for each state are used as one control factor. This control is used in an overall weighting procedure which also includes controls for age, race, sex and Hispanic/non-Hispanic categories. Use of the CPS sample to compute population estimates for specific states and metropolitan areas may be less precise than estimates which are independently derived, and which are not influenced by the weighting control factors, the interaction of these factors, and factors related to the specific design and sample selected. Current official (independently derived) estimates of the population are available in the Current Population Reports P-25 Series, or from the Population Estimates Branch, U.S. Bureau of the Census.

Metropolitan-nonmetropolitan residence. The population residing in metropolitan statistical areas (MSA's) constitutes the metropolitan population. MSA's are defined by the Office of Management and Budget for use in the presentation of statistics by agencies of the Federal Government. An MSA is a geographic area consisting of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with the nucleus. The definitions specify a boundary around each large city so as to include most of all its suburbs. Entire counties form the MSA building blocks, except in New England where cities and towns are used. The former term SMSA was changed to MSA in 1983.

An area qualifies for recognition as an MSA if (1) it includes a city of at least 50,000 population, or (2) it includes a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England). In addition to the county containing the main city or urbanized area, an MSA may include other counties having strong commuting ties to the central county. If specific conditions are met, certain large MSA's are designated as consolidated MSA's (CMSA's) and divided into component primary MSA's (PMSA's).

Central cities. The largest city in each MSA is always designated a central city. There may be additional central cities if specified requirements, designed to identify places of central character within the MSA, are met. Although the largest central cities are generally included in the title of the MSA, there may be central cities that are not part of the title. The balance of the MSA outside the central city or cities often is regarded as equivalent to "suburbs."

Note to users. In July 1985, the CPS began carrying the metropolitan statistical area definitions announced by the Office of Management and Budget on June 30, 1984. Figures published from the CPS in the early 1980's and throughout most of the 1970's referred to metropolitan areas as defined on the basis of the 1970 census. Since there are important differences in the population classified as metropolitan using the 1970 and 1984 definitions, comparisons should be avoided.

The new CPS metropolitan estimates have consistently been higher than independent estimates of the metropolitan population prepared by the Census Bureau; the new CPS nonmetropolitan estimates have been lower than the independent estimates. For example, between July 1985 and August 1986, the magnitude of the monthly differences varied from 900,000 to 2.5 million persons, so that the proportion of the population living in metropolitan areas according to the CPS has ranged from 0.4 to 1.0 percentage points higher than the independent estimate. The difference in level between the two sets of estimates is partially attributable to the basic CPS sample design, which, because of sampling variability, includes an oversample of metropolitan households and an undersample of nonmetropolitan households. The monthly variations result from the exit and entrance of rotation groups, each with slightly different metropolitan-nonmetropolitan proportions, into the sample. The apparent overestimation of metropolitan and underestimation of nonmetropolitan population in the CPS relative to the Bureau's independent estimates should be taken into account when using the data.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. The definition of a farm was changed in the mid-1970's, and the new definition was introduced into this data series beginning with the report for March 1980 and 1981.

According to the current definition, the farm population consists of all persons living in rural territory on places from which $1,000 or more of agricultural products were sold during the preceding 12 months. Rural persons in institutions, motels, and tourist camps are not classified as farm population.

The nonfarm population comprises persons living in urban areas and all rural persons not on farms.

Geographic regions. The four major regions of the United States, for which data are presented in this report, represent groups of States, as follows:

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Symbols. A dash (-) represents zero or rounds to zero, and the symbol "B" means that the base for the derived figure is less than 75,000. An "X" means not applicable, and "NA" means not available.

Rounding of estimates. Individual figures are rounded to the nearest thousand without being adjusted to group totals which are independently rounded. With few exceptions, percentages are based on the rounded absolute numbers.

Appendix B. Source and Accuracy of the Estimates

SOURCE OF DATA

Most estimates in this report come from data obtained in March 1988 and 1989 from the Current Population Survey (CPS). Some estimates are based on data obtained from the CPS in earlier years and from decennial censuses. The Bureau of the Census conducts the survey every month, although this report uses only March data for its estimates. The March survey uses two sets of questions, the basic CPS and the supplement.

Basic CPS. The basic CPS collects primarily labor force data about the civilian noninstitutional population. Interviewers ask questions concerning labor force participation about each member 15 years old and over in every sample household.

The March 1989 CPS sample was selected from the 1980 Decennial Census files with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. It is located in 729 areas comprising 1,973 counties, independent cities, and minor civil divisions. About 56,100 occupied households are eligible for interview every month. Interviewers are unable to obtain interviews at about 2,500 of these units because the occupants are not home after repeated calls or are unavailable for some other reason.

Since the introduction of the CPS, the Bureau of the Census has redesigned the CPS sample several times to improve the quality and reliability of the data and to satisfy changing data needs. The most recent changes were completely implemented in July 1985.

The following table summarizes changes in the CPS designs for the years for which data appear in this report.

March Supplement. In addition to the basic CPS questions, interviewers asked supplementary questions in March about educational attainment.

To obtain more reliable data for the Hispanic origin population, the March CPS sample was increased by about 2,500 eligible housing units, interviewed the previous November, that contained at least one sample person of Hispanic origin. In addition, the sample included persons in the Armed Forces living off post or with their families on post.

Description of the March Current Population Survey

Time Period	Number of Sample Areas	Housing Units Eligible[1]	
		Interviewed	Not Interviewed
1989	729	53,600	2,500
1986 to 1988	729	57,000	2,500
1985	[2]629/729	57,000	2,500
1982 to 1984	629	59,000	2,500
1980 to 1981	629	65,500	3,000
1977 to 1979	614	55,000	3,000
1973 to 1976	461	46,500	2,500
1972	449	45,000	2,000
1967 to 1971	449	48,000	2,000
1963 to 1966	357	33,500	1,500
1960 to 1962	333	33,500	1,500
1957 to 1959	330	33,500	1,500
1954 to 1956	230	21,000	500-1,000
1947 to 1953	68	21,000	500-1,000

[1] Excludes about 2,500 Hispanic households added from the previous November sample. (See "March Supplement.")

[2] The CPS was redesigned following the 1980 Decennial Census of Population and Housing. During phase-in of the new design, housing units from the new and old designs were in the sample.

Estimation Procedure. This survey's estimation procedure inflates weighted sample results to independent estimates of the civilian noninstitutional population of the United States by age, sex, race and Hispanic/non-Hispanic categories. The independent estimates were based on statistics from decennial censuses of population; statistics on births, deaths, immigration and emigration; and statistics on the size of the Armed Forces. The independent population estimates used for 1981 (1980 for income estimates) to present were based on updates to controls established by the 1980 Decennial Census. Data previous to 1981 were based on independent population estimates from the most recent decennial census. For more details on the change in independent estimates, see the section entitled "Introduction of 1980 Census Population Controls" in an earlier report (Series P60, No. 133). The estimation procedure for the March supplement included a further adjustment so husband and wife of a household received the same weight.

The estimates in this report for 1985 and later also employ a revised survey weighting procedure for persons of Hispanic origin. In previous years, weighted sample results were inflated to independent estimates of the noninstitutional population by age, sex, and race.

There was no specific control of the survey estimates for the Hispanic population. Since then, the Bureau of the Census developed independent population controls for the Hispanic population by sex and detailed age groups. Revised weighting procedures incorporate these new controls. The independent population estimates include some, but not all, undocumented immigrants.

ACCURACY OF THE ESTIMATES

Since the CPS estimates come from a sample, they may differ from figures from a complete census using the same questionnaires, instructions, and enumerators. A sample survey estimate has two possible types of errors: nonsampling and sampling. The accuracy of an estimate depends on both types of errors, but the full extent of the nonsampling error is unknown. Consequently, one should be particularly careful when interpreting results based on a relatively small number of cases or on small differences between estimates. The standard errors for CPS estimates primarily indicate the magnitude of sampling error. They also partially measure the effect of some nonsampling errors in responses and enumeration, but do not measure systematic biases in the data. (Bias is the average over all possible samples of the differences between the sample estimates and the desired value.)

Nonsampling Variability. Nonsampling errors can be attributed to many sources. These sources include the inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, respondents' inability or unwillingness to provide correct information or to recall information, errors made in data collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, and failure to represent all units with the sample (undercoverage).

CPS undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1980 Decennial Census, overall CPS undercoverage is about 7 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. As described previously, ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics from those of interviewed persons in the same age-sex-race-Hispanic group. Furthermore, the independent population controls have not been adjusted for undercoverage in the 1980 census.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to Statistical Policy Working Paper 3, An Error Profile: Employment as Measured by the Current Population Survey, Office of Federal Statistical Policy and Standards, U.S. Department of Commerce, 1978 and Technical Paper 40, The Current Population Survey: Design and Methodology, Bureau of the Census, U.S. Department of Commerce.

Sampling Variability. Sampling variability is variation that occurred by chance because a sample was surveyed rather than the entire population. Standard errors, as calculated by methods described later in "Standard Errors and Their Use," are primarily measures of sampling variability, although they may include some nonsampling error.

Comparability of Data. Data obtained from the CPS and other sources are not entirely comparable. This results from differences in interviewer training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Use caution when comparing results from different sources.

Caution should also be used when comparing estimates in this report, which reflect 1980 census-based population controls, with estimates for 1979 (from March 1980 CPS) and earlier years, which reflect 1970 census-based population controls. This change in population controls had relatively little impact on summary measures such as means, medians, and percentage distributions, but did have a significant impact on levels. For example, use of 1980 based population controls results in about a 2-percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1981 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be disproportionately greater for certain subpopulation groups than for the total population.

Since no independent population control totals for persons of Hispanic origin were used before 1985, compare Hispanic estimates over time cautiously.

A number of changes were made in data collection and estimation procedures beginning with the March 1980 CPS. The major changes were the use of a more detailed income questionnaire, the use of the "householder" concept, the introduction of the new farm definition, and use of more detailed income intervals in the upper range of the income distribution. Due to these and other changes, one should use caution when comparing estimates for 1979 through 1989 with estimates for earlier years. A description of these changes and the effect they had on the data is given in the section "Modifications to the March 1980 CPS" of an earlier report (Series P-60, No. 130).

Note When Using Small Estimates. Summary measures (such as medians and percentage distributions) are shown only when the base is 75,000 or greater. Because of the large standard errors involved, summary measures would probably not reveal useful information when computed on a smaller base. However, estimated numbers are shown even though the relative standard errors of these numbers are larger than those for corresponding percentages. These smaller estimates permit combinations of the categories to suit data users' needs. Take care in the interpretation of small differences. For instance, even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Standard Errors and Their Use. A number of approximations are required to derive, at a moderate cost, standard errors applicable to all the estimates in this report. Instead of providing an individual standard error for each estimate, generalized sets of standard errors are provided for various types of characteristics. Thus, the tables show levels of magnitude of standard errors rather than the precise standard errors.

The sample estimate and its standard error enable one to construct a confidence interval, a range that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.

A particular confidence interval may or may not contain the average estimate derived from all possible samples. However, one can say with specified confidence that the interval includes the average estimate calculated from all possible samples.

Some statements in the report may contain estimates followed by a number in parentheses. This number can be added to and subtracted from the estimate to calculate upper and lower bounds of the 90-percent confidence interval. For example, if a statement contains the phrase "grew by 1.7 percent (1.0)," the 90 percent confidence interval for the estimate, 1.7 percent, is 0.7 percent to 2.7 percent.

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis appearing in this report is that the population parameters are different. An example of this would be comparing the educational attainment of Black persons to the educational attainment of White persons.

Tests may be performed at various levels of significance, where a significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. All statements of comparison in the text have passed a hypothesis test at the 0.10 level of significance or better. This means that the absolute value of the estimated difference between characteristics is greater than or equal to 1.6 times the standard error of the difference.

Standard Errors of Estimated Numbers. There are two ways to compute the approximate standard error, s_x, of an estimated number shown in this report. The first uses the formula

$$s_x = f_1 f_2 s$$

where f_1 is a factor from table B-4, f_2 is the appropriate factor from table B-6 or B-7 and s is the standard error of the estimate obtained by interpolation from table B-1 or B-2. The second method uses formula (2), from which the standard errors in tables B-1 and B-2 were calculated. This formula will provide more accurate results than formula (1).

$$s_x = f_2\sqrt{-(b/T)x^2 + bx}$$

Here x is the size of the estimate, T is the total number of persons in a specific age group, b is the parameter in table B-4 associated with the particular type of characteristic, and f_2 is the appropriate factor from table B-6 or table B-7. If T is not known, for Total or White use 100,000,000; for Blacks and Hispanic use 10,000,000. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the factor or set of parameters for the characteristic which will give the largest standard error.

Illustration

Table 1 shows there were 5,021,000 young adults (ages 25 to 29 years) who completed four or more years of college and 21,478,000 total persons in that age group in 1989. Using formula (1) with $f_1 = 1.0$ from table B-4, $f_2 = 1.0$ from table B-6, and $s = 100,000$ from table B-1, the approximate standard error on 5,021,000 is

$$s_x = (1.0)\,(1.0)\,(100,000) = 100,000$$

The value of s was obtained by linear interpolation in two directions. The first interpolation was between 10,000,000 and 25,000,000 total persons for both 5,000,000 and 7,500,000 estimated number of persons. The value for 5,000,000 estimated persons was 99.6 and for 7,500,000 estimated persons was 108.7. The second interpolation was between these two values to get the value corresponding to 5,021,000 persons.

Table B-1. 1989 Standard Errors of Estimated Numbers: Total or White

(Numbers in Thousands)

Size of Estimate	Total persons in age group									
	100	250	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000
10	5.0	5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
20	6.6	7.1	7.3	7.3	7.4	7.4	7.4	7.4	7.4	7.4
30	7.6	8.5	8.8	8.9	9.0	9.0	9.1	9.1	9.1	9.1
40	8.1	9.6	10.0	10.3	10.4	10.4	10.5	10.5	10.5	10.5
50	8.3	10.5	11.1	11.4	11.6	11.7	11.7	11.7	11.7	11.7
75	7.2	12.0	13.2	13.8	14.1	14.2	14.3	14.3	14.3	14.3
100	(X)	12.8	14.8	15.7	16.2	16.4	16.5	16.5	16.5	16.6
200	(X)	10.5	18.1	20.9	22.5	22.9	23.2	23.3	23.4	23.4
300	(X)	(X)	18.1	24.0	26.9	27.8	28.3	28.5	28.6	28.6
400	(X)	(X)	14.8	25.7	30.4	31.8	32.5	32.9	33.0	33.1
500	(X)	(X)	(X)	26.2	33.1	35.1	36.1	36.7	36.8	36.9
750	(X)	(X)	(X)	22.7	37.9	41.8	43.6	44.7	45.0	45.2
1,000	(X)	(X)	(X)	(X)	40.6	46.8	49.7	51.3	51.8	52.1
2,000	(X)	(X)	(X)	(X)	33.1	57.4	66.2	71.0	72.6	73.3
3,000	(X)	(X)	(X)	(X)	(X)	57.4	75.9	85.1	88.0	89.3
4,000	(X)	(X)	(X)	(X)	(X)	46.8	81.1	96.0	100.5	102.6
5,000	(X)	(X)	(X)	(X)	(X)	(X)	82.8	104.7	111.1	114.1
7,500	(X)	(X)	(X)	(X)	(X)	(X)	71.7	120.0	132.2	137.9
10,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	128.3	148.1	157.1
20,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	104.7	181.4	209.5
30,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	181.4	240.0
40,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	148.1	256.6
50,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	261.9
75,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	226.8

(X) Not applicable.

NOTES: For a particular characteristic, see table B-4 for the appropriate factor to apply to the above standard errors. To estimate standard errors prior to 1989, multiply the above standard errors by the appropriate factor in table B-5.

Table B-2. 1989 Standard Errors of Estimated Numbers: Black or Other Races and Hispanic

(Numbers in Thousands)

Size Estimate	Total persons in age group						
	100	250	500	1,000	2,500	5,000	10,000
Black or Other Races							
10	5.8	6.0	6.0	6.1	6.1	6.1	6.1
20	7.7	8.3	8.4	8.5	8.6	8.6	8.6
30	8.8	9.9	10.2	10.4	10.5	10.5	10.5
40	9.4	11.2	11.7	11.9	12.1	12.1	12.2
50	9.6	12.2	12.9	13.3	13.5	13.6	13.6
75	8.3	14.0	15.4	16.0	16.4	16.6	16.6
100	(X)	14.9	17.2	18.3	18.9	19.1	19.2
200	(X)	12.2	21.1	24.4	26.1	26.7	27.0
300	(X)	(X)	21.1	27.9	31.3	32.3	32.9
400	(X)	(X)	17.2	29.8	35.3	37.0	37.7
500	(X)	(X)	(X)	30.5	38.5	40.9	42.0
750	(X)	(X)	(X)	26.4	44.1	48.6	50.7
1,000	(X)	(X)	(X)	(X)	47.2	54.5	57.8
2,000	(X)	(X)	(X)	(X)	38.5	66.7	77.1
3,000	(X)	(X)	(X)	(X)	(X)	66.7	88.3
4,000	(X)	(X)	(X)	(X)	(X)	54.5	94.4
5,000	(X)	(X)	(X)	(X)	(X)	(X)	96.3
7,500	(X)	(X)	(X)	(X)	(X)	(X)	83.4
Hispanic							
10	6.4	6.6	6.6	6.7	6.7	6.7	6.7
20	8.5	9.1	9.3	9.4	9.4	9.5	9.5
30	9.7	10.9	11.3	11.4	11.5	11.6	11.6
40	10.4	12.3	12.9	13.1	13.3	13.4	13.4
50	10.6	13.4	14.2	14.6	14.8	14.9	15.0
75	9.2	15.4	16.9	17.7	18.1	18.2	18.3
100	(X)	16.4	19.0	20.1	20.8	21.0	21.1
200	(X)	13.4	23.2	26.8	28.8	29.4	29.7
300	(X)	(X)	23.2	30.7	34.5	35.6	36.2
400	(X)	(X)	19.0	32.9	38.9	40.7	41.6
500	(X)	(X)	(X)	33.5	42.4	45.0	46.2
750	(X)	(X)	(X)	29.0	48.6	53.6	55.9
1,000	(X)	(X)	(X)	(X)	52.0	60.0	63.6
2,000	(X)	(X)	(X)	(X)	42.4	73.5	84.9
3,000	(X)	(X)	(X)	(X)	(X)	73.5	97.2
4,000	(X)	(X)	(X)	(X)	(X)	60.0	103.9
5,000	(X)	(X)	(X)	(X)	(X)	(X)	106.1
7,500	(X)	(X)	(X)	(X)	(X)	(X)	91.9

(X) Not applicable

NOTES: For a particular characteristic, see table B-4 for the appropriate factor to apply to the above standard errors. To estimate standard errors prior to 1989, multiply the above standard errors by the appropriate factor in table B-5.

Using the second method with b = 2,743 from table B-4, and f_2 = 1.0 from Table B-6, the approximate standard error is

$$s_x = (1.0)\sqrt{-\frac{2,743}{21,478,000}(5,021,000)^2 + (2,743)\,(5,021,000)} = 103,000$$

This means that a 90-percent confidence interval for this estimate is from 4,856,000 to 5,186,000, i.e., 5,021,000 ± 1.6 (103,000). Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends on the size of the percentage and its base. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. When the numerator and denominator of the percentage are in different categories, use the factor or parameter from table B-4 indicated by the numerator.

The approximate standard error, $s_{x,p,}$ of an estimated percentage can be obtained by use of the formula

$$s_{x,p} = f_1 f_2 s$$

In this formula, f1 is the appropriate factor from table B-4, f2 is the appropriate factor from table B-6 or B-7 and s is the standard error of the estimate obtained by interpolation from table B-3.

Alternatively, formula (4) will provide more accurate results. The standard errors in table B-3 were calculated with this formula.

$$s_{x,p} = f_2\sqrt{\frac{b}{x}\,p\,(100-p)}$$

Here x is the total number of persons, families, households, or unrelated individuals in the base of the percentage, p is the percentage ($0 \leq p \leq 100$), and b is the parameter in table B-4 associated with the characteristic in the numerator of the percentage.

Illustration

As shown in table 2, of the 2,726,000 Black persons aged 25 to 29, 2,241,000 or 82.2 percent were high school graduates in 1989. Using formula (3) with f_1 = 1.0, and f_2 = 1.0 from Tables B-4 and B-6, respectively and s = 1.4 from Table B-3, the approximate standard error is

$$s_{x,p} = (1.0)\,(1.0)\,(1.4) = 1.4$$

Using the alternate method with b = 3,711 from table B-4, the approximate standard error on an estimate of 82.2 percent is

$$s_{x,p} = (1.0)\sqrt{\frac{3,711}{2,726,000}(82.2)\,(100.0-82.2)} = 1.4$$

This means that a 90-percent confidence interval for the estimated percentage of Black persons in 1989 who graduated from high school is from 80.0 to 84.4 percent, i.e., 82.2 ± 1.6(1.4).

Standard Error of a Difference. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x-y} = \sqrt{s_x^2 + s_y^2}$$

where s_x and s_y are the standard errors of the estimates, x and y. The estimates can be numbers, percentages, ratios, etc. This will result in accurate estimates of the standard error of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. However, if there is a high positive (negative) correlation between the two characteristics, the formula will overestimate (underestimate) the true standard error.

Illustration

Table 2 shows that in 1989 an estimated 87.1 percent of the 8,947,000 White women 25 to 29 years old graduated from high school as compared to 83.6 percent of the 1,468,000 Black women 25 to 29 years old. The apparent difference is 3.5 percent. Using formula (4) and b = 2,743 from table B-4, the standard error on 87.1 percent is 0.6. Using formula (4) and b = 3,711 from table B-4, the standard error on 83.6 percent is 1.9.

Therefore using formula (5) the standard error of the estimated difference of 3.5 percent is about

$$s_{x-y} = \sqrt{(0.6)^2 + (1.9)^2} = 2.0$$

This means that the 90-percent confidence interval around the difference is from 0.3 to 6.7 percent, i.e., 3.5 ± 1.6(2.0). Therefore a conclusion that the average estimate of the difference derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples. Since the interval does not contain zero, we can conclude with 90-percent confidence that White females ages 25 to 29 have a greater percentage of high school graduates than Black females of the same age group.

Standard Error of a Median. The sampling variability of an estimated median depends on the form of the distribution and the size of the base. One can approximate the reliability of an estimated median by determining a confidence interval about it. (See the section "Standard Errors and Their Use" for a general discussion of confidence intervals.)

Estimate the 68-percent confidence limits of a median based on sample data using the following procedure.

Table B-3. **1989 Standard Errors of Estimated Percentages**

Base of percentage (thousands)	Estimated percentage				
	2 or 98	5 or 95	10 or 90	25 or 75	50
Total or White					
75	2.7	4.2	5.7	8.3	9.6
100	2.3	3.6	5.0	7.2	8.3
250	1.5	2.3	3.1	4.5	5.2
500	1.0	1.6	2.2	3.2	3.7
1,000	0.7	1.1	1.6	2.3	2.6
2,500	0.5	0.7	1.0	1.4	1.7
5,000	0.3	0.5	0.7	1.0	1.2
10,000	0.2	0.4	0.5	0.7	0.8
25,000	0.15	0.2	0.3	0.5	0.5
50,000	0.10	0.16	0.2	0.3	0.4
100,000	0.07	0.11	0.2	0.2	0.3
Black or Other Races					
25	5.4	8.4	11.6	16.7	19.3
50	3.8	5.9	8.2	11.8	13.6
75	3.1	4.9	6.7	9.6	11.2
100	2.7	4.2	5.8	8.3	9.6
250	1.7	2.7	3.7	5.3	6.1
500	1.2	1.9	2.6	3.7	4.3
1,000	0.9	1.3	1.8	2.6	3.1
2,500	0.5	0.8	1.2	1.7	1.9
5,000	0.4	0.6	0.8	1.2	1.4
10,000	0.3	0.4	0.6	0.8	1.0
20,000	0.2	0.3	0.4	0.6	0.7
Hispanic					
25	5.9	9.3	12.7	18.4	21.2
50	4.2	6.5	9.0	13.0	15.0
75	3.4	5.3	7.4	10.6	12.3
100	3.0	4.6	6.4	9.2	10.6
250	1.9	2.9	4.0	5.8	6.7
500	1.3	2.1	2.9	4.1	4.7
1,000	0.9	1.5	2.0	2.9	3.4
2,500	0.6	0.9	1.3	1.8	2.1
5,000	0.4	0.7	0.9	1.3	1.5
10,000	0.3	0.5	0.6	0.9	1.2
20,000	0.2	0.3	0.5	0.7	0.8

NOTES: For a particular characteristic, see table B-4 for the appropriate factor to apply to the above standard errors. To estimate standard errors prior to 1989, multiply the above standard errors by the appropriate factor in table B-5.

1. Determine, using formula (4), the standard error of the estimate of 50 percent from the distribution.
2. Add to and subtract from 50 percent the standard error determined in step 1.
3. Using the distribution of the characteristic, determine upper and lower limits of the 68-percent confidence interval by calculating values corresponding to the two points established in step 2.

$$X_{pN} = \frac{pN - N_1}{N_2 - N_1}(A_2 - A_1) + A_1$$

where

X_{pN} = estimated upper and lower bounds for the confidence interval ($0 \leq p \leq 1$). For purposes of calculating the confidence interval, p takes on the values determined in step 2. Note that X_{pN} estimates the median when $p = 0.50$.

N = for distribution of numbers: the total number of units (persons, households, etc.) for the characteristic in the distribution.

N = for distribution of percentages: the value 1.0.

p = the values obtained in step 2.

A_1,A_2 = the lower and upper bounds, respectively, of the interval containing X_{pN}.

N_1,N_2 = for distribution of numbers: the estimated number of units (persons, households, etc.) with values of the characteristic greater than or equal to A_1 and A_2, respectively.

N_1,N_2 = for distribution of percentages: the estimated percentage of units (persons, households, etc.) having values of the characteristic greater than or equal to A_1 and A_2, respectively.

4. Divide the difference between the two points determined in step 3 by two to obtain the standard error of the median.

   Use of the above procedure could result in standard errors which differ from those given in the detailed tables. The reasons for this discrepancy are the use of a more detailed distribution than that given in the tables in determining the published standard errors, and the rounding of the numbers to thousands in the published tables. Linear interpolation was almost always used to compute the published medians and standard errors. Occasionally, a median may lie in an open-ended interval. To calculate its standard error the user must call Population Division of the Census Bureau to obtain the methodology.

Illustration

Table 1 shows that in 1989 the median years of school completed by Black persons 25 years old and over was 12.4. Table 1 also shows that the base of the distribution from which this median was determined was 16,395,000 persons.

1. 1. Using formula (4) and b = 3,711 from table B-4, the standard error of 50 percent on a base of 16,395,000 is about 0.8 percentage points.
2. Adding to and subtracting from 50 percent the standard error found in step 1 to obtain a 68-percent confidence interval on the estimated median yields limits of 49.2 percent and 50.8 percent.
3. From table 1, in 1989 35.4 percent of Black persons aged 25 years old and over completed less than 12 years of school and 71.8 had completed less than 13 years of school. Using formula (6), the lower limit for the confidence interval of the median is found to be about

$$\frac{(0.492)\,(1.0) - 0.354}{0.718 - 0.354}\,(13.0 - 12.0) + 12.0 = 12.38$$

   Similarly, the upper limit is approximately

$$\frac{(0.508)\,(1.0) - 0.354}{0.718 - 0.354}\,(13.0 - 12.0) + 12.0 = 12.42$$

   Thus, a 68-percent confidence interval for the median school years completed by Black persons 25 years old and over is from 12.38 to 12.42.

4. Finally, the standard error of the median is

$$(12.42 - 12.38)/2 = 0.02$$

Table B-4. **1989 Standard Error Parameters and Factors for Educational Attainment**

Characteristics	Total or White		Black		Hispanic	
	b	f_1	b	f_1	b	f_1
Educational Attainment	2,743	1.0	3,711	1.0	4,500	1.0
Marital Status	4,651	1.3	6,672	1.3	8,093	1.3
Household Characteristics:						
Head, Wife, or Primary Individual	1,846	0.8	1,668	0.7	2,023	0.7
Child or Other Relative in Primary Family, Secondary Family Member	4,651	1.3	6,672	1.3	8,093	1.3
Income, Earnings	2,505	1.0	2,864	0.9	3,473	0.9
Employment Status, Occupation:						
Both Sexes	2,762	1.0	2,762	0.9	3,349	0.9
Male	2,390	0.9	2,390	0.8	2,899	0.8
Female	2,048	0.9	2,048	0.7	2,484	0.7

NOTES: To estimate standard errors for educational attainment prior to 1989, multiply the standard error for 1989 by the appropriate factor in table B-5. The b parameters should be multiplied by 1.5 for nonmetropolitan residence categories. The b parameters should be multiplied by 1.91 for farm parameters.

Table B-5. **Factors to Calculate Educational Attainment Standard Errors Prior to 1989**

Year	Total or White	Black	Hispanic
1985-1988	0.92	0.92	0.83
1982-1984	0.92	0.92	0.75
1977-1981	0.87	0.87	0.71
1967-1976	0.86	0.86	0.70
1957-1966	1.06	1.06	(X)
before 1956	1.30	1.30	(X)

(X) Not applicable.

NOTES: Apply the appropriate factor to the standard error calculated for 1989.

Table B-6. **Regional Factors to Apply to 1989 Standard Errors**

Type of Characteristic	f_2 factor
U.S. Totals:	1.00
Census Divisions:	
New England	0.75
East North Central	0.94
West North Central	0.96
South Atlantic	0.95
East South Central	1.00
West South Central	1.03
Mountain	0.81
Pacific	1.27
Regions:	
Northeast	0.90
Midwest	0.94
South	0.95
West	1.16

NOTES: Multiply standard errors obtained using tables B-1 through B-4 by these factors.

Table B-7. **State Factors to Apply to 1989 Standard Errors**

Type of Characteristic	f_2 factor
States:	
Alabama	1.02
Alaska	0.35
Arizona	0.98
Arkansas	0.78
California	1.35
Colorado	0.98
Connecticut	1.04
Delaware	0.43
District of Columbia	0.43
Florida	0.86
Georgia	1.21
Hawaii	0.54
Idaho	0.54
Illinois	0.49
Indiana	0.92
Iowa	1.23
Kansas	0.78
Kentucky	0.99
Louisianna	1.10
Maine	0.56
Maryland	1.16
Massachusetts	0.66
Michigan	0.81
Minnesota	1.07
Mississippi	0.78
Missouri	1.19
Montana	0.45
Nebraska	0.61
Nevada	0.57
New Hamsphire	0.58
New Jersey	0.74
New Mexico	0.59
New York	1.06
North Carolina	0.66
North Dakota	0.39
Ohio	0.86
Oklahoma	0.90
Oregon	0.92
Pennsylvania	0.90
Rhode Island	0.56
South Carolina	0.85
South Dakota	0.38
Tennessee	1.08
Texas	1.07
Utah	0.64
Vermont	0.41
Virginia	1.11
Washington	1.11
West Virginia	0.69
Wisconsin	1.05
Wyoming	0.40

Notes: Multiply standard errors obtained using tables B-1 through B-4 by these factors.

Current Population Reports—Educational Attainment

Series	Title
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Series P-19	
No. 4	Educational Characteristics of the Population of the United States by Age: 1940
Series P-46	
No. 5	Educational Attainment by Wages or Salary Income: 1940
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No. 390	Educational Attainment in the United States: March 1981 and 1980
No. 415	Educational Attainment in the United States: March 1982 and 1985
No. 428	Educational Attainment in the United States: March 1987 and 1986
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